

Idaho Vital Statistics

2002 Annual Report

Idaho Department of Health and Welfare • Bureau of Health Policy and Vital Statistics

Idaho Vital Statistics

2002 Annual Report

Idaho Department of Health and Welfare
Bureau of Health Policy and Vital Statistics



IDAHO DEPARTMENT OF
HEALTH & WELFARE

Special appreciation is extended to Janet “Jan” Wick on her retirement after 30 years of devotion to the quality of data provided in the Vital Statistics’ annual reports.

Special thanks go to Jeff Harder of Meridian, Idaho, for his excellent artwork and his design of the cover.

The Bureau of Health Policy and Vital Statistics has published Idaho Vital Statistics annual reports for over 50 years. Although birth records in Idaho date back to 1896, vital records registration did not become a state function until 1911. Our historical files include birth and death data back to 1911, however, the first bound Vital Statistics report was produced in the late 1940s, and it included state-wide and county-level statistics from 1943-1948. The annual report has evolved considerably over the years. The inaugural edition was 28 pages long, the tables were typed on a typewriter, and the graphs were drawn by hand.

For more information on this report or other vital statistics, please contact the Bureau of Health Policy and Vital Statistics at (208) 334-5992. This report and other reports from the Bureau of Health Policy and Vital Statistics are available at www.idahohealth.org.

Suggested citation: *Idaho Vital Statistics 2002*, Idaho Department of Health and Welfare, Division of Health, Bureau of Health Policy and Vital Statistics, 2004.

TABLE OF CONTENTS

DEFINITIONS AND FORMULAS	Page v
POPULATION	1
July 1, 1998-1999 and 2001-2002 population estimates, 1990 and 2000 census, and percent change (<i>U.S., states</i>)	2
July 1, 1998-1999 and 2001-2002 population estimates, 2000 census, and percent change (<i>districts, counties</i>).....	3
July 1, 2002 population estimates, 1990 and 2000 census, and percent change (<i>cities</i>).....	5
July 1, 2002 population estimates by race/ethnicity (<i>districts, counties</i>).....	9
July 1, 2002 population estimates by age and sex (<i>districts, counties</i>)	10
July 1, 2002 population estimates by single years of age.....	14
TRENDS AND SUMMARY	15
Idaho vital statistics, 1992-2002	16
Summary of 2002 births, deaths, marriages, divorces (<i>U.S., Idaho, districts, counties</i>).....	18
Summary of 2002 infant, fetal, perinatal mortality (<i>U.S., Idaho, districts, counties</i>).....	19
Idaho vital events, 2002	20
NATALITY	21
Live births and rates, 1998-2002 (<i>U.S., Idaho, districts, counties</i>)	23
2002 Live births: sex and race/ethnicity (<i>districts, counties</i>)	24
2002 Live births: age of mother (<i>districts, counties</i>)	25
2002 Live births: attendant at birth (<i>districts, counties</i>).....	26
2002 Live births: place of birth (<i>districts, counties</i>)	27
2002 Live births: birth and fertility rates (<i>U.S., Idaho, districts, counties</i>).....	28
2002 Live births: live birth order by age of mother	29
2002 Live births: fertility and age-specific rates (<i>U.S., Idaho</i>).....	29
<i>Prenatal care</i>	30
2002 Live births: trimester prenatal care began (<i>districts, counties</i>).....	31
2002 Live births: APNCU Index of prenatal care (<i>districts, counties</i>).....	32
2002 Live births: education of mother (<i>districts, counties</i>)	33
2002 Live births: complications, malformations, risk factors	34
2002 Live births: Apgar scores.....	34
2002 Live births: birth weight by plurality	34
2002 Low birth weight live births: race/ethnicity of mother (<i>districts, counties</i>)	35
2002 Low birth weight live births: age of mother (<i>districts, counties</i>).....	36
2002 Low birth weight live births: live birth order by age of mother	37
2002 Low birth weight live births: age-specific percents (<i>U.S., Idaho</i>)	37
2002 Low birth weight live births: weight at birth (<i>districts, counties</i>)	38
<i>Out-of-wedlock live births</i>	39
2002 Out-of-wedlock live births: race/ethnicity of mother (<i>districts, counties</i>).....	41
2002 Out-of-wedlock live births: age of mother (<i>districts, counties</i>).....	42
2002 Out-of-wedlock live births: live birth order by age of mother	43
2002 Out-of-wedlock live births: age-specific percents (<i>U.S., Idaho</i>)	43
2002 Teen pregnancy summary (<i>U.S., Idaho</i>).....	44
2002 Teen pregnancy: total pregnancies and rates by age of mother (<i>districts, counties</i>).....	47
2002 Teen pregnancy: live births and rates by age of mother (<i>districts, counties</i>).....	48
2002 Teen pregnancy: out-of-wedlock live births and percents by age of mother (<i>districts, counties</i>).....	49
2002 Teen pregnancy: low birth weight live births and percents by age of mother (<i>districts, counties</i>).....	50
2002 Teen pregnancy: abortions, ratios and rates by age of mother (<i>districts, counties</i>)	51
Most common given names and selected unique names, 2002	52
MORTALITY	53
Deaths and rates, 1998-2002 (<i>U.S., Idaho, districts, counties</i>).....	57
2002 Deaths: sex and race/ethnicity (<i>districts, counties</i>).....	58
2002 Deaths: age at death (<i>districts, counties</i>).....	59
2002 Deaths: ten leading causes, by sex (<i>U.S., Idaho</i>)	60
2002 Deaths: ten leading causes, by age groups	61
2002 Deaths: primary site of malignant neoplasms	62

2002 Deaths: selected causes (<i>U.S., Idaho, districts, counties</i>).....	64
2002 Accidental deaths occurring in Idaho: category by age.....	66
2002 Deaths: ten leading causes and premature deaths due to alcohol, drug, and firearm deaths based on Years of Potential Life Lost before age 75.....	68
2002 Deaths: life expectancy, by sex (<i>U.S., Idaho, Districts</i>).....	69
<i>Infant, fetal, and maternal mortality</i>	70
Infant deaths and rates, 1998-2002 (<i>U.S., Idaho, districts, counties</i>).....	72
2002 Infant deaths: sex and race/ethnicity (<i>districts, counties</i>).....	73
2002 Infant deaths: causes of death, neonatal and postneonatal.....	74
2002 Infant deaths and rates: age of mother.....	74
2002 Infant deaths: causes of death (<i>districts, counties</i>).....	75
2002 Infant deaths: neonatal, postneonatal (<i>U.S., Idaho, districts, counties</i>).....	76
Infant mortality: three-year rates, 1991-1993 through 2000-2002 (<i>districts, counties</i>).....	77
Stillbirths and ratios, 1998-2002 (<i>districts, counties</i>).....	78
Perinatal deaths and ratios, 1998-2002 (<i>districts, counties</i>).....	79
2002 Reported morbidity from selected diseases (<i>districts, counties</i>).....	80
Reported morbidity from selected diseases, 1998-2002.....	82
INDUCED ABORTION	83
2002 Induced abortions in Idaho and to Idaho residents (<i>districts, counties</i>).....	84
2002 Induced abortions to Idaho residents: ratios and race/ethnicity (<i>districts, counties</i>).....	85
2002 Induced abortions to Idaho residents: age of patient (<i>districts, counties</i>).....	86
2002 Induced abortions in Idaho: procedure by gestation.....	87
2002 Induced abortions in Idaho: procedure by complications.....	87
2002 Induced abortions in Idaho: age of patient by marital status.....	88
2002 Induced abortions in Idaho: previous abortions, living children.....	88
MARRIAGE AND DIVORCE	89
Marriages, 1993-2002 (<i>districts, counties</i>).....	90
2002 Marriages: age of groom by age of bride.....	91
2002 Marriages: race/ethnicity of groom by race/ethnicity of bride.....	91
2002 Marriages: age of bride by previous marital status.....	92
2002 Marriages: age of groom by previous marital status.....	92
2002 Marriages: occurrence by Idaho residence (<i>districts, counties</i>).....	93
Divorces, 1993-2002 (<i>districts, counties</i>).....	94
2002 Divorces: number this marriage (husband, wife).....	95
Divorces, 2000-2002: duration of marriage.....	95
2002 Divorces: number of children <18 years of age in household.....	96
2002 Divorces: legal grounds.....	96
2002 Divorces: occurrence by Idaho residence (<i>districts, counties</i>).....	97
APPENDICES	99
Appendix A: Vital statistics profile of Idaho by district and county.....	99
Appendix B: Counties comprising Idaho public health districts.....	106
Appendix C: Idaho 113 selected causes of death by age.....	107
Appendix D: Idaho accidental deaths by age.....	112
Appendix E: Idaho injury by firearm, alcohol-induced, and drug-induced deaths by age.....	116
TECHNICAL NOTES	117
Table 1: List of 113 selected causes of death, ICD-10 codes, modified ICD-9 codes, and comparability ratios.....	123
Table 2: List of 130 selected causes of infant deaths, ICD-10 codes, modified ICD-9 codes, and comparability ratios.....	133
Table 3: Injury by firearm, drug-induced, and alcohol-induced death, ICD-10 codes, modified ICD-9 codes, and comparability ratios.....	140

For more information contact:
Bureau of Health Policy
and Vital Statistics
450 West State – 1st Floor
PO Box 83720
Boise, ID 83720-0036
Telephone: (208) 334-5992

DEFINITIONS AND FORMULAS

RESIDENCE DATA -- data allocated by place of residence of the registrant, or by place of residence of the infant's mother (births, stillbirths)

OCCURRENCE DATA -- data allocated by place where event occurred, regardless of the person's place of residence

LIVE BIRTH -- a birth that shows any sign of life after delivery

(CRUDE) BIRTH RATE -- number of live births per 1,000 population

$$\frac{\text{live births}}{\text{population}} \times 1,000$$

FERTILITY RATE -- number of live births per 1,000 women 15-44 years of age

$$\frac{\text{live births}}{\text{females 15-44}} \times 1,000$$

OUT-OF-WEDLOCK BIRTH -- a live birth to a woman who was not married at conception, birth, or anytime between

OUT-OF-WEDLOCK RATE (percent) -- number of out-of-wedlock live births per 100 live births

$$\frac{\text{out-of-wedlock live births}}{\text{live births}} \times 100$$

LOW BIRTH WEIGHT -- a live birth weighing under 2,500 grams (5 1/2 pounds or less)

LOW BIRTH WEIGHT RATE (percent) -- number of low birth weight live births per 100 live births with stated birth weight

$$\frac{\text{low birth weight live births}}{\text{live births with stated birth weight}} \times 100$$

STILLBIRTH -- a spontaneous fetal death of at least 20 weeks gestation or a weight of at least 350 grams (does not include any induced abortions)

STILLBIRTH RATIO -- number of stillbirths per 1,000 live births

$$\frac{\text{stillbirths}}{\text{live births}} \times 1,000$$

INFANT DEATH -- death of an infant under 1 year of age

INFANT MORTALITY RATE -- number of infant deaths per 1,000 live births

$$\frac{\text{infant deaths}}{\text{live births}} \times 1,000$$

NEONATAL DEATH -- death of an infant within the first 27 days of life

NEONATAL MORTALITY RATE -- number of neonatal deaths per 1,000 live births

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1,000$$

POSTNEONATAL DEATH -- death of an infant 28 days through 11 months of life

POSTNEONATAL MORTALITY RATE -- number of postneonatal deaths per 1,000 live births

$$\frac{\text{postneonatal deaths}}{\text{live births}} \times 1,000$$

DEFINITIONS AND FORMULAS (continued)

PERINATAL DEATH -- includes stillbirths and deaths of infants within the first 6 days of life

PERINATAL MORTALITY RATIO -- number of perinatal deaths per 1,000 live births

$$\frac{\text{perinatal deaths}}{\text{live births}} \times 1,000$$

MATERNAL DEATH -- death attributable to complications of pregnancy, childbirth, or the puerperium

MATERNAL MORTALITY RATE -- number of maternal deaths per 100,000 live births

$$\frac{\text{maternal deaths}}{\text{live births}} \times 100,000$$

(CRUDE) DEATH RATE -- number of deaths per 1,000 population

$$\frac{\text{deaths}}{\text{population}} \times 1,000$$

CAUSE-SPECIFIC DEATH RATE -- number of deaths from a specific cause per 100,000 population

$$\frac{\text{deaths from specific cause}}{\text{population}} \times 100,000$$

AGE-ADJUSTED DEATH RATE (DIRECT METHOD) -- number of deaths per 100,000 standard population. Age-adjusted death rates are artificial measurements and should be used only to compare to other age-adjusted death rates calculated using the same standard population. Idaho and U.S. age-adjusted rates shown were calculated using the 2000 population estimate as the standard population.

$$\frac{\text{Sum of (age-specific death rates per 100,000 for selected population} \times \text{standard population in corresponding age groups)}}{\text{Sum of standard population}}$$

INDUCED ABORTION -- a legal medical procedure that is intended to terminate a pregnancy without a live birth

INDUCED ABORTION RATE -- number of induced abortions per 1,000 females 15-44 years of age

$$\frac{\text{induced abortions}}{\text{females 15-44}} \times 1,000$$

INDUCED ABORTION RATIO -- number of induced abortions per 1,000 live births

$$\frac{\text{induced abortions}}{\text{live births}} \times 1,000$$

DEFINITIONS AND FORMULAS (continued)

In this publication, there are references to preliminary and provisional U.S. data. If the U.S. statistics are not noted as preliminary or provisional, they are considered final. The following definitions have been added to clarify the differences among the three types of U.S. data.

U.S. Provisional Data

Prior to 1996, the National Center for Health Statistics (NCHS) released U.S. vital data and rates in two basic forms: provisional and final. Provisional data are based on monthly summary counts of birth, death, marriage, and divorce records received in state vital registration offices. Rates for 12-month periods, January through December, are the sum of events for the period per population estimated at the midpoint of the period. Provisional divorce rates are based on 46 reporting states and the District of Columbia; populations have been estimated by NCHS for the 12-month divorce rates based on these reporting states. The 2002 U.S. marriage and divorce statistics in this publication are provisional measures. Final data for 2002 may differ from the provisional estimates.

U.S. Preliminary Data

In 1996, the National Center for Health Statistics (NCHS) introduced a new statistical series for births and deaths: preliminary vital data. Preliminary vital data are based on a continuous flow of records received and processed by NCHS by a specified date (March 7, 2003, for births in 2002 and July 10, 2003 for deaths in 2002).^{1,2} For live births, these records represent nearly 98 percent of the births that occurred in the United States during 2002. For deaths, this comprises of approximately 97 percent of the demographic file and 93 percent of the medical file for all deaths in the U.S in 2002. To develop the preliminary U.S. birth and death estimates, the records were weighted using independent control counts of births and deaths, registered in state vital statistics offices during calendar year 2002. The ability to produce preliminary estimates has been made possible by more expeditious electronic transmittal of data from the states to NCHS and by more rapid data processing at NCHS. The 2002 U.S. death statistics in this publication are "preliminary" measures. Final data for 2002 may differ from the preliminary estimates.

U.S. Final Data

Final U.S. vital statistics are based on information from all filed events in the 50 states and the District of Columbia. The National Center for Health Statistics believes that more than 99 percent of the births and deaths occurring in this country are registered through the state vital registration system.³ In December 2003, U.S. final 2002 birth statistics became available and are provided in this report.

1. "Births: Preliminary Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 51, No. 11, June 25, 2003.

2. "Deaths: Preliminary Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52, No. 13, February 11, 2004.

3. "Births: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52, No. 10, December 17, 2003.

VITAL REGISTRATION AND DATA COLLECTION

The Idaho Bureau of Health Policy and Vital Statistics is responsible for managing Idaho's vital records program, and for providing health statistics and analysis. Civil laws of every state provide for a continuous, permanent, and compulsory vital registration system. Idaho is responsible for inspecting each Idaho state record for promptness of filing, completeness, and accuracy of information; querying for missing or inconsistent information; numbering the records; preparing indexes; processing the records; issuing certified copies; and storing the documents for permanent reference and safekeeping.

Births, Deaths, and Stillbirths

Registration of births, deaths, and stillbirths is a legal requirement. The attending physician, midwife, or parent must file the birth certificate with the local registrar within 15 days of the birth. Most certificates of births occurring at Idaho hospitals are filed electronically. Death certificates are usually completed by physicians, coroners, and funeral directors. The certificate must be filed with the county's local registrar within five days from the date of death. A stillbirth certificate must be filed for all spontaneous fetal deaths of at least 20 weeks gestation or with a weight of at least 350 grams.

Unless otherwise stated, birth, death, and stillbirth data contained in this report are provided for Idaho residents, regardless of where the event occurred. There is an agreement among all registration areas in the United States for resident exchange of copies of birth, death, and stillbirth certificates.

Marriages and Divorces

Idaho vital statistics law makes marriages and divorces occurring in Idaho reportable events. Marriages are registered with the county recorder in the county where the license was issued; divorces are filed with the clerk of the court where the divorce was granted. These records are then forwarded to the Bureau of Health Policy and Vital Statistics. There is no agreement among states to exchange certificates of resident marriages or divorces that occur out of state. Marriage and divorce data provided in this annual report are based on events occurring in Idaho, regardless of the party's residence.

Induced Abortions

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The Bureau of Health Policy and Vital Statistics began collecting abortion data in July 1977, with 1978 the first full year for which abortion statistics are available. In 1984, an interstate data exchange program for abortion data was initiated nationwide, whereby Idaho obtains non-identifying information about abortions occurring to Idaho residents in other states. Data in this report are provided for both Idaho residents and abortions occurring in Idaho.

POPULATION

2002 postcensal estimates from the U.S. Bureau of the Census are now available for states and county totals. Based on these data, Idaho's population has increased from 1,293,953 in 2000 to 1,341,131 as of July 1, 2002. From 2000 to 2002, the Mountain states (Arizona, Colorado, Idaho, Montana, Nevada, and Wyoming) experienced a higher growth rate (4.9 percent) than any other region. In the Mountain region, only Montana, New Mexico, and Wyoming experienced slower rates of increase than Idaho's 3.6 percent. Nevada had the highest growth rate in the Mountain region and the U.S. at 8.8 percent.

Idaho counties that experienced the largest percentage increases from April 1, 2000, to July 1, 2002, were Teton, Canyon, Blaine, and Ada. Numerically, Ada, Canyon, Kootenai, and Bonneville, gained the most population. Clearwater, Shoshone, Custer, and Minidoka reflected the greatest percentage decreases. Numerically, Minidoka, Shoshone, Clearwater, and Nez Perce experienced the greatest losses in population from 2000 to 2002.

CHANGE, APRIL 1, 2000 TO July 1, 2002

<u>County</u>	<u>Percent Change</u>	<u>County</u>	<u>Numeric Change</u>
Teton	+14.3%	Ada	+18,783
Canyon	10.3	Canyon	13,542
Blaine	7.3	Kootenai	5,269
Ada	6.2	Bonneville	2,658
Clearwater	-5.4	Minidoka	-709
Shoshone	-4.9	Shoshone	-681
Custer	-3.6	Clearwater	-484
Minidoka	-3.5	Nez Perce	-304

The National Center for Health Statistics, in collaboration with the U.S. Census Bureau has developed bridged-race population estimates for 2002. County estimates are available by bridged-race categories (page 9 and technical notes) and ethnic origin and by age and sex (pages 10-13).

The U.S. Bureau of the Census also released city population counts based on the 2000 Census. Beginning on page 5, city estimates are listed for 2002 and for 2000 and 1990 census. Of those cities with at least 1,000 population in 2000, the highest growth rates from 2000 to 2002 were in Kuna (44.4 percent), Ammon (25.4 percent), Eagle (23.2 percent), Star (17.0 percent), and Nampa (16.2 percent). Cities under 1,000 with highest growth rates were Victor (24.9 percent), Melba (14.1 percent), Notus (7.9 percent), Dubois (6.6 percent), and Tetonía (6.5 percent).

RESIDENT POPULATION OF STATES

April 1, 1990 and April 1, 2000 Census

July 1, 1998-July 1, 1999 and July 1, 2001-July 1, 2002 Estimates¹

(In thousands. Includes Armed Forces residing in each State.)

REGION, DIVISION, AND STATE	ESTIMATES		CENSUS	ESTIMATES		CENSUS	CHANGE 4/1/00 TO 7/1/02	
	July 1, 2002	July 1, 2001	April 1, 2000	July 1, 1999	July 1, 1998	April 1, 1990	Number	Percent
UNITED STATES, TOTAL	288,369	284,797	281,422	272,691	270,248	248,765	6,947	2.5%
NORTHEAST:	54,227	53,805	53,594	51,830	51,686	50,828	633	1.2
Middle Atlantic	40,083	39,783	39,672	38,334	38,257	37,621	411	1.0
New England	14,144	14,022	13,923	13,496	13,429	13,207	221	1.6
MIDWEST:	65,142	64,687	64,393	63,242	62,951	59,669	749	1.2
East North Central	45,673	45,363	45,155	44,442	44,257	42,009	518	1.1
West North Central	19,469	19,324	19,238	18,800	18,693	17,660	231	1.2
SOUTH:	103,347	101,833	100,237	96,468	95,349	85,456	3,110	3.1
East South Central	17,248	17,128	17,023	16,583	16,469	15,180	225	1.3
South Atlantic	53,633	52,763	51,769	49,560	48,927	43,571	1,864	3.6
West South Central	32,466	31,943	31,445	30,326	29,953	26,704	1,021	3.2
WEST:	65,652	64,471	63,198	61,150	60,263	52,812	2,454	3.9
Mountain	19,057	18,650	18,172	17,127	16,805	13,659	885	4.9
Pacific	46,595	45,821	45,026	44,023	43,458	39,153	1,569	3.5
NEW ENGLAND:								
Connecticut	3,461	3,425	3,406	3,282	3,273	3,287	55	1.6
Maine	1,294	1,287	1,275	1,253	1,248	1,228	19	1.5
Massachusetts	6,428	6,379	6,349	6,175	6,144	6,016	79	1.2
New Hampshire	1,275	1,259	1,236	1,201	1,186	1,109	39	3.2
Rhode Island	1,070	1,059	1,048	991	988	1,003	22	2.1
Vermont	617	613	609	594	591	563	8	1.2
MIDDLE ATLANTIC:								
New Jersey	8,590	8,484	8,414	8,143	8,096	7,748	176	2.1
New York	19,158	19,011	18,976	18,197	18,159	17,991	182	1.0
Pennsylvania	12,335	12,287	12,281	11,994	12,002	11,883	54	0.4
EAST NORTH CENTRAL:								
Illinois	12,601	12,482	12,419	12,128	12,070	11,431	182	1.5
Indiana	6,159	6,115	6,080	5,943	5,908	5,544	79	1.3
Michigan	10,050	9,991	9,938	9,864	9,820	9,295	112	1.1
Ohio	11,421	11,374	11,353	11,257	11,238	10,847	68	0.6
Wisconsin	5,441	5,402	5,364	5,250	5,222	4,892	77	1.4
WEST NORTH CENTRAL:								
Iowa	2,937	2,923	2,926	2,869	2,861	2,777	11	0.4
Kansas	2,716	2,695	2,688	2,654	2,639	2,478	28	1.0
Minnesota	5,020	4,972	4,919	4,776	4,726	4,376	101	2.0
Missouri	5,673	5,630	5,595	5,468	5,438	5,117	78	1.4
Nebraska	1,729	1,713	1,711	1,666	1,661	1,578	18	1.1
North Dakota	634	634	642	634	638	639	-8	-1.2
South Dakota	761	757	755	733	731	696	6	0.8
SOUTH ATLANTIC:								
Delaware	807	796	784	754	744	666	23	3.0
District of Columbia	571	572	572	519	521	607	-1	-0.2
Florida	16,713	16,397	15,982	15,111	14,908	12,938	731	4.6
Georgia	8,560	8,384	8,186	7,788	7,637	6,478	374	4.6
Maryland	5,458	5,375	5,296	5,172	5,130	4,781	162	3.1
North Carolina	8,320	8,186	8,049	7,651	7,546	6,632	271	3.4
South Carolina	4,107	4,063	4,012	3,886	3,840	3,486	95	2.4
Virginia	7,294	7,188	7,079	6,873	6,789	6,189	215	3.0
West Virginia	1,802	1,802	1,808	1,807	1,812	1,793	-6	-0.3
EAST SOUTH CENTRAL:								
Alabama	4,487	4,464	4,447	4,370	4,351	4,040	40	0.9
Kentucky	4,093	4,066	4,042	3,961	3,934	3,687	51	1.3
Mississippi	2,872	2,858	2,845	2,769	2,751	2,575	27	0.9
Tennessee	5,797	5,740	5,689	5,484	5,433	4,877	108	1.9
WEST SOUTH CENTRAL:								
Arkansas	2,710	2,692	2,673	2,551	2,538	2,351	37	1.4
Louisiana	4,483	4,465	4,469	4,372	4,363	4,222	14	0.3
Oklahoma	3,494	3,460	3,451	3,358	3,339	3,146	43	1.2
Texas	21,780	21,325	20,852	20,044	19,712	16,986	928	4.4
MOUNTAIN:								
Arizona	5,456	5,307	5,131	4,778	4,667	3,665	325	6.3
Colorado	4,507	4,418	4,301	4,056	3,969	3,294	206	4.8
Idaho	1,341	1,321	1,294	1,252	1,231	1,007	47	3.6
Montana	909	904	902	883	880	799	7	0.8
Nevada	2,173	2,106	1,998	1,809	1,744	1,202	175	8.8
New Mexico	1,855	1,829	1,819	1,740	1,734	1,515	36	2.0
Utah	2,316	2,270	2,233	2,130	2,101	1,723	83	3.7
Wyoming	499	494	494	480	480	454	5	1.0
PACIFIC:								
Alaska	644	635	627	620	615	550	17	2.7
California	35,116	34,501	33,872	33,145	32,683	29,786	1,244	3.7
Hawaii	1,245	1,224	1,212	1,185	1,190	1,108	33	2.7
Oregon	3,522	3,473	3,421	3,316	3,282	2,842	101	2.9
Washington	6,069	5,988	5,894	5,756	5,688	4,867	175	3.0

1. July 1, 1998 - July 1, 1999 Estimates are based on 1990 Census data and include resolution corrections processed through December 1999.
Source: U.S. Census Bureau, 1990 and 2000 Census: Internet release April 2, 2001; 1998-1999: Internet release December 28, 1999; 2001: Internet release April 29, 2002; 2002: Internet release December 20, 2002.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census
July 1, 1998 - July 1, 1999 and July 1, 2001 - July 1, 2002 Estimates
Idaho Districts and Counties

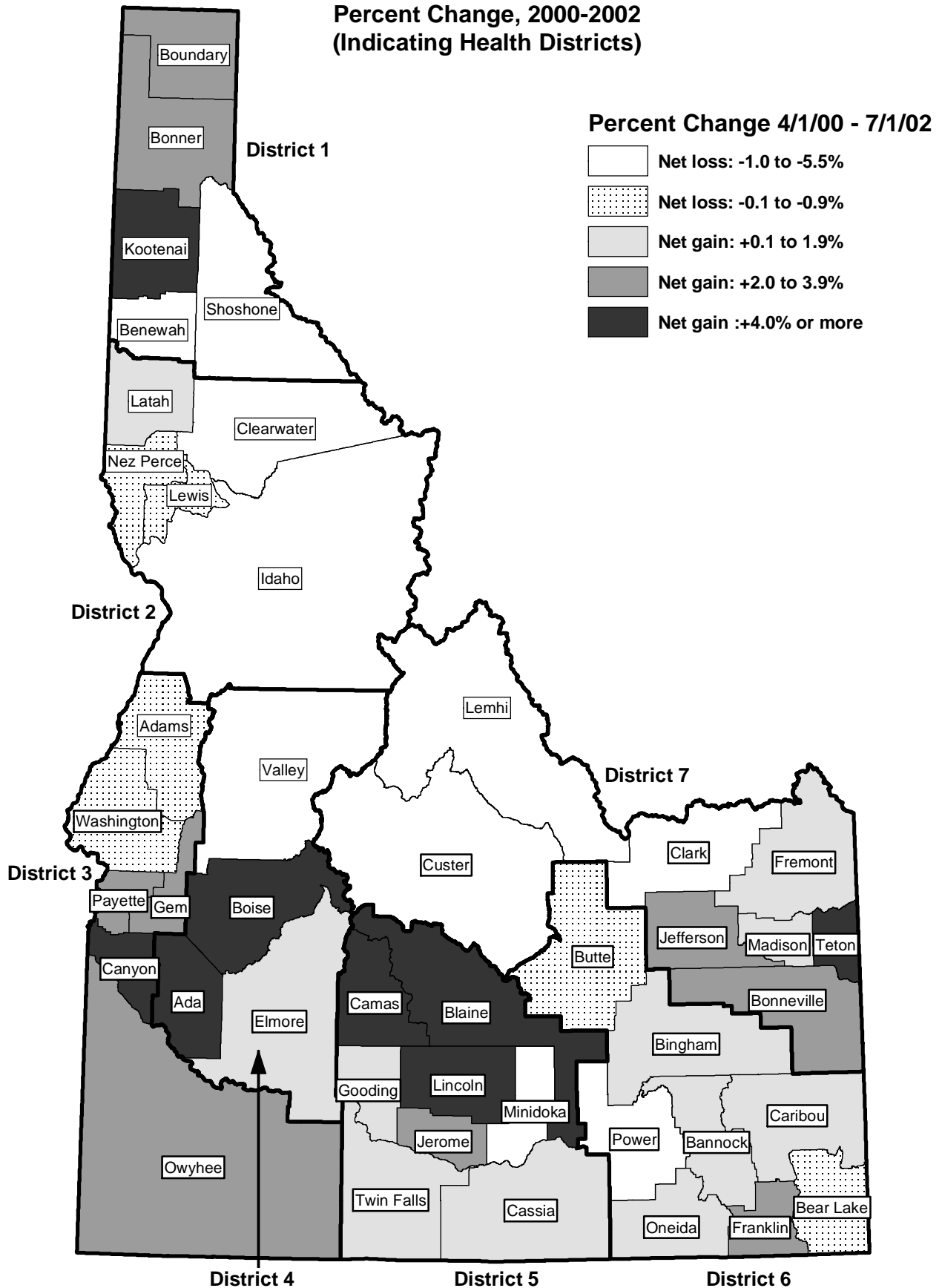
RESIDENCE	ESTIMATES ¹		CENSUS	ESTIMATES ²		CENSUS	CHANGE 4/1/00 TO 7/1/02	
	July 1, 2002	July 1, 2001	April 1, 2000	July 1, 1999	July 1, 1998	April 1, 1990	Number	Percent
IDAHO	1,341,131	1,320,585	1,293,953	1,251,700	1,230,923	1,006,734	47,178	3.6%
District 1	184,327	181,389	178,333	173,575	169,414	126,617	5,994	3.4
District 2	99,799	99,802	100,533	97,754	97,858	90,160	-734	-0.7
District 3	205,719	199,486	191,297	184,924	179,941	138,550	14,422	7.5
District 4	363,761	356,731	344,355	322,198	314,113	236,598	19,406	5.6
District 5	165,289	163,486	162,397	158,710	157,188	136,831	2,892	1.8
District 6	158,040	157,910	156,906	157,670	156,607	139,384	1,134	0.7
District 7	164,196	161,781	160,132	156,869	155,802	138,594	4,064	2.5
Ada	319,687	312,839	300,904	283,402	275,623	205,775	18,783	6.2
Adams	3,448	3,418	3,476	3,787	3,785	3,254	-28	-0.8
Bannock	75,804	75,812	75,565	74,881	74,272	66,026	239	0.3
Bear Lake	6,360	6,459	6,411	6,561	6,511	6,084	-51	-0.8
Benewah	8,993	9,023	9,171	9,066	9,088	7,937	-178	-1.9
Bingham	42,458	42,249	41,735	42,127	41,825	37,583	723	1.7
Blaine	20,378	19,780	18,991	17,326	17,203	13,552	1,387	7.3
Boise	7,067	6,936	6,670	5,311	5,121	3,509	397	6.0
Bonner	38,205	37,297	36,835	36,071	35,338	26,622	1,370	3.7
Bonneville	85,180	83,858	82,522	81,536	80,699	72,207	2,658	3.2
Boundary	10,085	9,946	9,871	9,977	9,820	8,332	214	2.2
Butte	2,890	2,851	2,899	3,012	3,041	2,918	-9	-0.3
Camas	1,037	1,011	991	865	841	727	46	4.6
Canyon	144,983	139,004	131,441	124,442	120,385	90,076	13,542	10.3
Caribou	7,319	7,401	7,304	7,273	7,403	6,963	15	0.2
Cassia	21,720	21,595	21,416	21,573	21,324	19,532	304	1.4
Clark	997	992	1,022	913	889	762	-25	-2.4
Clearwater	8,446	8,608	8,930	9,359	9,347	8,505	-484	-5.4
Custer	4,185	4,269	4,342	4,089	4,091	4,133	-157	-3.6
Elmore	29,481	29,308	29,130	25,627	25,359	21,205	351	1.2
Franklin	11,699	11,472	11,329	11,350	11,113	9,232	370	3.3
Fremont	11,859	11,829	11,819	11,890	11,933	10,937	40	0.3
Gem	15,495	15,426	15,181	15,145	14,849	11,844	314	2.1
Gooding	14,307	14,255	14,155	13,743	13,658	11,633	152	1.1
Idaho	15,308	15,395	15,511	15,030	15,007	13,768	-203	-1.3
Jefferson	19,781	19,347	19,155	19,949	19,534	16,543	626	3.3
Jerome	18,703	18,473	18,342	18,110	17,957	15,138	361	2.0
Kootenai	113,954	111,659	108,685	104,807	101,305	69,795	5,269	4.8
Latah	35,218	35,154	34,935	32,509	32,667	30,617	283	0.8
Lemhi	7,649	7,603	7,806	7,978	8,041	6,899	-157	-2.0
Lewis	3,721	3,626	3,747	3,943	3,995	3,516	-26	-0.7
Lincoln	4,207	4,161	4,044	3,839	3,778	3,308	163	4.0
Madison	27,686	27,404	27,467	24,806	25,125	23,674	219	0.8
Minidoka	19,465	19,569	20,174	20,284	20,205	19,361	-709	-3.5
Nez Perce	37,106	37,019	37,410	36,913	36,842	33,754	-304	-0.8
Oneida	4,131	4,179	4,125	4,062	4,030	3,492	6	0.1
Owyhee	10,862	10,909	10,644	10,406	10,254	8,392	218	2.0
Payette	21,007	20,780	20,578	20,846	20,450	16,434	429	2.1
Power	7,379	7,487	7,538	8,404	8,412	7,086	-159	-2.1
Shoshone	13,090	13,464	13,771	13,654	13,863	13,931	-681	-4.9
Teton	6,859	6,479	5,999	5,708	5,490	3,439	860	14.3
Twin Falls	65,472	64,642	64,284	62,970	62,222	53,580	1,188	1.8
Valley	7,526	7,648	7,651	7,858	8,010	6,109	-125	-1.6
Washington	9,924	9,949	9,977	10,298	10,218	8,550	-53	-0.5

1. 2001-2002 population estimates based on 2000 Census.

2. 1998-1999 population estimates based on 1990 Census.

Source: U.S. Bureau of the Census: 1990 Census, 1998-1999 Estimates: Internet release September 15, 2000; 2000 Census: Internet release March 23, 2001; 2001-2002 Estimates Internet release August 8, 2003.

**IDAHO RESIDENT POPULATION
Percent Change, 2000-2002
(Indicating Health Districts)**



IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2002 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/02	
City or Place	County	July 1, 2002	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Aberdeen	Bingham	1,839	1,840	1,406	434	30.9	-1	-0.1
Acequia	Minidoka	139	144	106	38	35.8	-5	-3.5
Albion	Cassia	264	262	305	-43	-14.1	2	0.8
American Falls	Power	3,987	4,111	3,757	354	9.4	-124	-3.0
Ammon	Bonneville	7,756	6,187	5,002	1,185	23.7	1,569	25.4
Arco	Butte	1,022	1,026	1,016	10	1.0	-4	-0.4
Arimo	Bannock	340	348	311	37	11.9	-8	-2.3
Ashton	Fremont	1,109	1,129	1,114	15	1.3	-20	-1.8
Athol	Kootenai	678	676	346	330	95.4	2	0.3
Atomic City	Bingham	25	25	25	-	-	-	-
Bancroft	Caribou	377	382	393	-11	-2.8	-5	-1.3
Basalt	Bingham	423	419	407	12	2.9	4	1.0
Bellevue	Blaine	2,008	1,876	1,275	601	47.1	132	7.0
Blackfoot	Bingham	10,552	10,419	9,646	773	8.0	133	1.3
Bliss	Gooding	273	275	185	90	48.6	-2	-0.7
Bloomington	Bear Lake	242	251	197	54	27.4	-9	-3.6
Boise City	Ada	189,847	185,787	126,685	59,102	46.7	4,060	2.2
Bonniers Ferry	Boundary	2,639	2,515	2,193	322	14.7	124	4.9
Bovill	Latah	302	305	256	49	19.1	-3	-1.0
Buhl	Twin Falls	3,972	3,985	3,516	469	13.3	-13	-0.3
Burley	Cassia, Minidoka	9,375	9,316	8,702	614	7.1	59	0.6
Butte City	Butte	77	76	59	17	28.8	1	1.3
Caldwell	Canyon	29,466	25,967	18,586	7,381	39.7	3,499	13.5
Cambridge	Washington	354	360	374	-14	-3.7	-6	-1.7
Carey	Blaine	525	513	427	86	20.1	12	2.3
Cascade	Valley	962	997	877	120	13.7	-35	-3.5
Castleford	Twin Falls	275	277	179	98	54.7	-2	-0.7
Challis	Custer	873	909	1,073	-164	-15.3	-36	-4.0
Chatcolet*	Benewah	NA	NA	72	NA	NA	NA	NA
Chubbuck	Bannock	10,002	9,700	7,794	1,906	24.5	302	3.1
Clark Fork	Bonner	552	530	448	82	18.3	22	4.2
Clayton	Custer	26	27	26	1	3.8	-1	-3.7
Clifton	Franklin	223	213	228	-15	-6.6	10	4.7
Coeur d'Alene	Kootenai	36,259	34,514	24,561	9,953	40.5	1,745	5.1
Cottonwood	Idaho	936	944	822	122	14.8	-8	-0.8
Council	Adams	772	816	831	-15	-1.8	-44	-5.4
Craigmont	Lewis	552	556	542	14	2.6	-4	-0.7
Crouch	Boise	162	154	75	79	105.3	8	5.2
Culdesac	Nez Perce	371	378	280	98	35.0	-7	-1.9
Dalton Gardens	Kootenai	2,288	2,278	1,951	327	16.8	10	0.4
Dayton	Franklin	443	444	357	87	24.4	-1	-0.2
Deary	Latah	543	552	529	23	4.3	-9	-1.6
Declo	Cassia	339	338	279	59	21.1	1	0.3
Dietrich	Lincoln	155	150	127	23	18.1	5	3.3
Donnelly	Valley	131	138	135	3	2.2	-7	-5.1
Dover	Bonner	354	342	294	48	16.3	12	3.5
Downey	Bannock	603	613	626	-13	-2.1	-10	-1.6
Driggs	Teton	1,152	1,100	846	254	30.0	52	4.7
Drummond	Fremont	15	15	37	-22	-59.5	-	-
Dubois	Clark	690	647	420	227	54.0	43	6.6

*Chatcolet City disincorporation effective December 13, 1994.

NA - not applicable.

Source: U.S. Bureau of the Census, 1990 Census: Internet release September 15, 2000; 2000 Census: Internet release March 23, 2001; 2002 Estimate: Internet release July 10, 2003.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2002 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/02	
City or Place	County	July 1, 2002	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Eagle	Ada	13,659	11,085	3,327	7,758	233.2	2,574	23.2
East Hope	Bonner	206	200	215	-15	-7.0	6	3.0
Eden	Jerome	411	411	314	97	30.9	-	-
Elk River	Clearwater	141	156	149	7	4.7	-15	-9.6
Emmett	Gem	5,752	5,490	4,601	889	19.3	262	4.8
Fairfield	Camas	400	395	371	24	6.5	5	1.3
Ferdinand	Idaho	148	145	135	10	7.4	3	2.1
Fernan Lake Village	Kootenai	187	186	170	16	9.4	1	0.5
Filer	Twin Falls	1,649	1,620	1,511	109	7.2	29	1.8
Firth	Bingham	415	408	429	-21	-4.9	7	1.7
Franklin	Franklin	651	641	478	163	34.1	10	1.6
Fruitland	Payette	3,978	3,805	2,400	1,405	58.5	173	4.5
Garden City	Ada	10,985	10,624	6,369	4,255	66.8	361	3.4
Genesee	Latah	931	946	725	221	30.5	-15	-1.6
Georgetown	Bear Lake	530	538	558	-20	-3.6	-8	-1.5
Glenns Ferry	Elmore	1,571	1,611	1,304	307	23.5	-40	-2.5
Gooding	Gooding	3,334	3,384	2,820	564	20.0	-50	-1.5
Grace	Caribou	994	990	973	17	1.7	4	0.4
Grand View	Owyhee	478	470	330	140	42.4	8	1.7
Grangeville	Idaho	3,160	3,228	3,226	2	0.1	-68	-2.1
Greenleaf	Canyon	873	862	648	214	33.0	11	1.3
Hagerman	Gooding	684	656	600	56	9.3	28	4.3
Hailey	Blaine	7,084	6,200	3,575	2,625	73.4	884	14.3
Hamer	Jefferson	12	12	79	-67	-84.8	-	-
Hansen	Twin Falls	976	970	848	122	14.4	6	0.6
Harrison	Kootenai	268	267	226	41	18.1	1	0.4
Hauser	Kootenai	679	668	380	288	75.8	11	1.6
Hayden	Kootenai	9,885	9,159	4,888	4,271	87.4	726	7.9
Hayden Lake	Kootenai	497	494	338	156	46.2	3	0.6
Hazelton	Jerome	700	687	394	293	74.4	13	1.9
Heyburn	Minidoka	2,805	2,899	2,714	185	6.8	-94	-3.2
Hollister	Twin Falls	237	237	144	93	64.6	-	-
Homedale	Owyhee	2,536	2,528	1,963	565	28.8	8	0.3
Hope	Bonner	81	79	99	-20	-20.2	2	2.5
Horseshoe Bend	Boise	812	770	643	127	19.8	42	5.5
Huetter	Kootenai	96	96	82	14	17.1	-	-
Idaho City	Boise	483	458	322	136	42.2	25	5.5
Idaho Falls	Bonneville	51,096	50,730	43,973	6,757	15.4	366	0.7
Inkom	Bannock	732	738	769	-31	-4.0	-6	-0.8
Iona	Bonneville	1,209	1,201	1,049	152	14.5	8	0.7
Irwin	Bonneville	157	157	108	49	45.4	-	-
Island Park	Fremont	213	215	159	56	35.2	-2	-0.9
Jerome	Jerome	7,866	7,780	6,529	1,251	19.2	86	1.1
Juliaetta	Latah	600	609	488	121	24.8	-9	-1.5
Kamiah	Idaho, Lewis	1,150	1,160	1,157	3	0.3	-10	-0.9
Kellogg	Shoshone	2,258	2,395	2,591	-196	-7.6	-137	-5.7
Kendrick	Latah	364	369	325	44	13.5	-5	-1.4
Ketchum	Blaine	3,100	3,003	2,523	480	19.0	97	3.2
Kimberly	Twin Falls	2,672	2,614	2,367	247	10.4	58	2.2
Kooskia	Idaho	670	675	692	-17	-2.5	-5	-0.7
Kootenai	Bonner	456	441	327	114	34.9	15	3.4
Kuna	Ada	7,773	5,382	1,955	3,427	175.3	2,391	44.4

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2002 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/02	
City or Place	County	July 1, 2002	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Lapwai	Nez Perce	1,114	1,134	932	202	21.7	-20	-1.8
Lava Hot Springs	Bannock	527	521	420	101	24.0	6	1.2
Leadore	Lemhi	87	90	74	16	21.6	-3	-3.3
Lewiston	Nez Perce	30,487	30,904	28,082	2,822	10.0	-417	-1.3
Lewisville	Jefferson	475	467	471	-4	-0.8	8	1.7
Mackay	Custer	546	566	574	-8	-1.4	-20	-3.5
Malad City	Oneida	2,117	2,158	1,946	212	10.9	-41	-1.9
Malta	Cassia	178	177	171	6	3.5	1	0.6
Marsing	Owyhee	942	890	798	92	11.5	52	5.8
McCall	Valley	2,110	2,084	2,005	79	3.9	26	1.2
McCammon	Bannock	806	805	722	83	11.5	1	0.1
Melba	Canyon	501	439	252	187	74.2	62	14.1
Menan	Jefferson	713	707	601	106	17.6	6	0.8
Meridian	Ada	39,067	34,919	9,596	25,323	263.9	4,148	11.9
Middleton	Canyon	3,272	2,978	1,851	1,127	60.9	294	9.9
Midvale	Washington	177	176	136	40	29.4	1	0.6
Minidoka	Minidoka	123	129	67	62	92.5	-6	-4.7
Montpelier	Bear Lake	2,683	2,785	2,656	129	4.9	-102	-3.7
Moore	Butte	197	196	190	6	3.2	1	0.5
Moscow	Latah	21,674	21,291	18,398	2,893	15.7	383	1.8
Mountain Home	Elmore	11,531	11,143	7,913	3,230	40.8	388	3.5
Moyie Springs	Boundary	677	656	415	241	58.1	21	3.2
Mud Lake	Jefferson	272	270	179	91	50.8	2	0.7
Mullan	Shoshone	790	840	821	19	2.3	-50	-6.0
Murtaugh	Twin Falls	139	139	134	5	3.7	-	-
Nampa	Canyon	60,259	51,867	28,365	23,502	82.9	8,392	16.2
New Meadows	Adams	509	533	534	-1	-0.2	-24	-4.5
New Plymouth	Payette	1,386	1,400	1,313	87	6.6	-14	-1.0
Newdale	Fremont	358	358	377	-19	-5.0	-	-
Nezperce	Lewis	514	523	453	70	15.5	-9	-1.7
Notus	Canyon	494	458	380	78	20.5	36	7.9
Oakley	Cassia	669	668	635	33	5.2	1	0.1
Oldtown	Bonner	200	190	151	39	25.8	10	5.3
Onaway	Latah	227	230	203	27	13.3	-3	-1.3
Orofino	Clearwater	3,142	3,247	2,868	379	13.2	-105	-3.2
Osburn	Shoshone	1,467	1,545	1,579	-34	-2.2	-78	-5.0
Oxford	Franklin	53	53	44	9	20.5	-	-
Paris	Bear Lake	557	576	581	-5	-0.9	-19	-3.3
Parker	Fremont	317	319	288	31	10.8	-2	-0.6
Parkline*	Benewah	NA	65	72	-7	-9.7	NA	NA
Parma	Canyon	1,804	1,771	1,597	174	10.9	33	1.9
Paul	Minidoka	971	998	901	97	10.8	-27	-2.7
Payette	Payette	7,148	7,054	5,672	1,382	24.4	94	1.3
Peck	Nez Perce	183	186	160	26	16.3	-3	-1.6
Pierce	Clearwater	567	617	746	-129	-17.3	-50	-8.1
Pinehurst	Shoshone	1,595	1,661	1,722	-61	-3.5	-66	-4.0
Placerville	Boise	61	60	14	46	328.6	1	1.7
Plummer	Benewah	968	990	804	186	23.1	-22	-2.2
Pocatello	Bannock, Power	51,242	51,466	46,117	5,349	11.6	-224	-0.4
Ponderay	Bonner	667	638	449	189	42.1	29	4.5
Post Falls	Kootenai	18,738	17,247	7,349	9,898	134.7	1,491	8.6

*Parkline city incorporation effective December 13, 1994. City was created from part of Chatcolet city. City was disincorporated in 2001.
NA - not applicable.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2002 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/02	
City or Place	County	July 1, 2002	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Potlatch	Latah	773	791	790	1	0.1	-18	-2.3
Preston	Franklin	4,791	4,682	3,710	972	26.2	109	2.3
Priest River	Bonner	1,818	1,754	1,560	194	12.4	64	3.6
Rathdrum	Kootenai	5,081	4,816	2,000	2,816	140.8	265	5.5
Reubens	Lewis	71	72	46	26	56.5	-1	-1.4
Rexburg	Madison	17,558	17,257	14,298	2,959	20.7	301	1.7
Richfield	Lincoln	421	412	383	29	7.6	9	2.2
Rigby	Jefferson	3,007	2,998	2,681	317	11.8	9	0.3
Riggins	Idaho	406	410	443	-33	-7.4	-4	-1.0
Ririe	Bonneville, Jefferson	543	545	596	-51	-8.6	-2	-0.4
Roberts	Jefferson	674	647	557	90	16.2	27	4.2
Rockland	Power	305	316	264	52	19.7	-11	-3.5
Rupert	Minidoka	5,402	5,645	5,455	190	3.5	-243	-4.3
Salmon	Lemhi	3,022	3,122	2,941	181	6.2	-100	-3.2
Sandpoint	Bonner	7,167	6,835	5,561	1,274	22.9	332	4.9
Shelley	Bingham	3,838	3,813	3,536	277	7.8	25	0.7
Shoshone	Lincoln	1,446	1,398	1,249	149	11.9	48	3.4
Smelterville	Shoshone	622	651	464	187	40.3	-29	-4.5
Soda Springs	Caribou	3,368	3,381	3,111	270	8.7	-13	-0.4
Spencer	Clark	37	38	19	19	100.0	-1	-2.6
Spirit Lake	Kootenai	1,409	1,376	790	586	74.2	33	2.4
Stanley	Custer	95	100	71	29	40.8	-5	-5.0
Star*	Ada	2,101	1,795	648	1,147	177.0	306	17.0
State Line	Kootenai	28	28	26	2	7.7	-	-
Stites	Idaho	223	226	205	21	10.2	-3	-1.3
St. Anthony	Fremont	3,312	3,342	3,010	332	11.0	-30	-0.9
St. Charles	Bear Lake	148	156	189	-33	-17.5	-8	-5.1
St. Maries	Benewah	2,586	2,652	2,442	210	8.6	-66	-2.5
Sugar City	Madison	1,216	1,242	1,275	-33	-2.6	-26	-2.1
Sun Valley	Blaine	1,447	1,427	938	489	52.1	20	1.4
Swan Valley	Bonneville	216	213	141	72	51.1	3	1.4
Tensed	Benewah	124	126	90	36	40.0	-2	-1.6
Teton	Fremont	571	569	570	-1	-0.2	2	0.4
Tetonia	Teton	263	247	132	115	87.1	16	6.5
Troy	Latah	786	798	699	99	14.2	-12	-1.5
Twin Falls	Twin Falls	35,633	34,469	27,634	6,835	24.7	1,164	3.4
Ucon	Bonneville	950	943	895	48	5.4	7	0.7
Victor	Teton	1,049	840	292	548	187.7	209	24.9
Wallace	Shoshone	898	960	1,010	-50	-5.0	-62	-6.5
Wardner	Shoshone	201	215	246	-31	-12.6	-14	-6.5
Warm River	Fremont	10	10	9	1	11.1	-	-
Weippe	Clearwater	385	416	532	-116	-21.8	-31	-7.5
Weiser	Washington	5,367	5,343	4,571	772	16.9	24	0.4
Wendell	Gooding	2,348	2,338	1,963	375	19.1	10	0.4
Weston	Franklin	434	425	390	35	9.0	9	2.1
White Bird	Idaho	105	106	108	-2	-1.9	-1	-0.9
Wilder	Canyon	1,472	1,462	1,232	230	18.7	10	0.7
Winchester	Lewis	306	308	262	46	17.6	-2	-0.6
Worley	Kootenai	223	223	182	41	22.5	-	-

*Star city incorporation effective December 10, 1997

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate by Race and Ethnicity
Idaho Districts and Counties

RESIDENCE	TOTAL	RACE				HISPANIC*
		White	Black	Native American	Asian/Pacific Islander	
IDAHO	1,341,131	1,292,925	9,399	21,326	17,481	113,935
District 1	184,327	179,282	544	3,432	1,069	4,328
District 2	99,799	94,583	494	3,429	1,293	1,993
District 3	205,719	199,531	1,156	2,626	2,406	36,436
District 4	363,761	347,218	4,677	3,155	8,711	20,217
District 5	165,289	161,737	684	1,584	1,284	25,948
District 6	158,040	149,859	891	5,955	1,335	12,518
District 7	164,196	160,715	953	1,145	1,383	12,495
Ada	319,687	305,741	3,401	2,706	7,839	16,100
Adams	3,448	3,384	4	55	5	62
Bannock	75,804	71,589	653	2,620	942	3,744
Bear Lake	6,360	6,278	21	49	12	128
Benewah	8,993	8,170	17	789	17	150
Bingham	42,458	39,105	143	2,907	303	5,839
Blaine	20,378	19,996	70	106	206	2,559
Boise	7,067	6,959	14	67	27	212
Bonner	38,205	37,535	78	467	125	649
Bonneville	85,180	82,864	685	719	912	6,528
Boundary	10,085	9,746	24	248	67	361
Butte	2,890	2,848	19	19	4	112
Camas	1,037	1,023	14	-	-	53
Canyon	144,983	140,304	1,019	1,751	1,909	28,573
Caribou	7,319	7,281	8	14	16	287
Cassia	21,720	21,275	49	268	128	4,363
Clark	997	978	4	11	4	388
Clearwater	8,446	8,211	16	175	44	173
Custer	4,185	4,151	3	31	-	192
Elmore	29,481	27,096	1,243	323	819	3,736
Franklin	11,699	11,604	23	50	22	641
Fremont	11,859	11,681	39	81	58	1,371
Gem	15,495	15,233	29	162	71	1,117
Gooding	14,307	14,041	76	150	40	2,661
Idaho	15,308	14,749	15	493	51	246
Jefferson	19,781	19,459	92	124	106	1,823
Jerome	18,703	18,411	54	157	81	3,778
Kootenai	113,954	111,028	405	1,686	835	2,875
Latah	35,218	33,651	298	400	869	787
Lemhi	7,649	7,573	16	48	12	212
Lewis	3,721	3,521	20	158	22	70
Lincoln	4,207	4,089	24	73	21	585
Madison	27,686	27,234	101	94	257	1,064
Minidoka	19,465	19,072	75	215	103	5,032
Nez Perce	37,106	34,451	145	2,203	307	717
Oneida	4,131	4,107	7	14	3	107
Owyhee	10,862	10,363	38	382	79	2,517
Payette	21,007	20,570	50	169	218	2,626
Power	7,379	7,047	17	282	33	1,660
Shoshone	13,090	12,803	20	242	25	293
Teton	6,859	6,775	13	37	34	917
Twin Falls	65,472	63,830	322	615	705	6,917
Valley	7,526	7,422	19	59	26	169
Washington	9,924	9,677	16	107	124	1,541

* Race and Hispanic origin are reported separately. Persons of Hispanic origin are included in appropriate race totals.

Data on two or more races available upon request, see Technical Notes for information on bridged race estimates.

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2000-July 1, 2002, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	ALL AGES			< 5		5 - 9		10 -14	
	TOTAL	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	1,341,131	671,945	669,186	51,255	48,695	50,964	48,589	54,588	51,523
District 1	184,327	91,592	92,735	5,972	5,740	6,330	6,034	7,454	6,803
District 2	99,799	50,663	49,136	2,792	2,670	2,930	2,693	3,295	3,192
District 3	205,719	102,369	103,350	8,382	8,153	8,743	8,393	8,806	8,382
District 4	363,761	184,223	179,538	13,958	13,419	13,709	13,062	13,953	13,169
District 5	165,289	82,844	82,445	6,443	6,107	6,221	5,988	6,910	6,561
District 6	158,040	78,556	79,484	6,888	6,355	6,452	6,149	6,900	6,611
District 7	164,196	81,698	82,498	6,820	6,251	6,579	6,270	7,270	6,805
Ada	319,687	160,477	159,210	12,351	11,764	12,092	11,505	12,237	11,641
Adams	3,448	1,779	1,669	72	61	103	71	142	129
Bannock	75,804	37,406	38,398	3,319	3,121	2,904	2,685	2,875	2,731
Bear Lake	6,360	3,183	3,177	247	206	220	243	322	301
Benewah	8,993	4,592	4,401	275	238	331	280	383	314
Bingham	42,458	21,188	21,270	1,903	1,806	1,880	1,811	2,091	2,004
Blaine	20,378	10,571	9,807	654	606	659	557	709	711
Boise	7,067	3,617	3,450	207	208	230	230	272	268
Bonner	38,205	19,074	19,131	1,021	1,017	1,164	1,090	1,571	1,427
Bonneville	85,180	42,463	42,717	3,662	3,333	3,547	3,435	3,912	3,650
Boundary	10,085	5,077	5,008	348	340	330	365	410	404
Butte	2,890	1,458	1,432	93	83	121	120	134	109
Camas	1,037	531	506	22	31	23	21	46	38
Canyon	144,983	71,979	73,004	6,316	6,320	6,321	6,116	6,199	5,857
Caribou	7,319	3,649	3,670	265	265	294	266	334	327
Cassia	21,720	10,929	10,791	1,018	992	917	915	1,123	980
Clark	997	523	474	64	49	40	40	45	45
Clearwater	8,446	4,513	3,933	182	170	238	209	300	276
Custer	4,185	2,147	2,038	92	92	121	136	158	152
Elmore	29,481	16,281	13,200	1,252	1,283	1,178	1,159	1,168	1,008
Franklin	11,699	5,869	5,830	611	463	532	592	591	608
Fremont	11,859	6,180	5,679	537	439	499	483	513	468
Gem	15,495	7,696	7,799	472	486	583	529	639	620
Gooding	14,307	7,277	7,030	552	532	541	534	622	539
Idaho	15,308	7,813	7,495	390	347	445	437	542	607
Jefferson	19,781	9,964	9,817	920	829	904	887	1,008	1,002
Jerome	18,703	9,559	9,144	773	810	787	746	874	782
Kootenai	113,954	56,332	57,622	3,914	3,767	4,116	3,921	4,633	4,264
Latah	35,218	18,227	16,991	1,004	994	964	842	1,006	958
Lemhi	7,649	3,780	3,869	159	206	254	201	312	317
Lewis	3,721	1,880	1,841	102	101	122	112	161	136
Lincoln	4,207	2,147	2,060	164	153	174	155	194	189
Madison	27,686	12,999	14,687	1,059	1,022	942	832	1,012	868
Minidoka	19,465	9,643	9,822	788	774	789	743	845	839
Nez Perce	37,106	18,230	18,876	1,114	1,058	1,161	1,093	1,286	1,215
Oneida	4,131	2,099	2,032	148	157	175	130	188	182
Owyhee	10,862	5,665	5,197	409	339	474	454	523	471
Payette	21,007	10,399	10,608	748	656	876	869	933	891
Power	7,379	3,704	3,675	302	254	326	302	365	349
Shoshone	13,090	6,517	6,573	414	378	389	378	457	394
Teton	6,859	3,642	3,217	327	281	272	256	310	303
Twin Falls	65,472	32,187	33,285	2,472	2,209	2,331	2,317	2,497	2,483
Valley	7,526	3,848	3,678	148	164	209	168	276	252
Washington	9,924	4,851	5,073	365	291	386	354	370	414

Source: National Center for Health Statistics. Estimates of the July 1, 2000 - July 1, 2002 U.S. resident population from the Vintage 2002 postcensal series by state, county, year, age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release August, 8, 2003.

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	56,431	53,240	52,531	51,659	45,555	41,384	45,137	43,080	45,911	44,860
District 1	7,231	6,701	5,764	5,464	4,611	4,731	5,382	5,514	5,949	6,152
District 2	4,473	4,051	4,822	4,367	3,725	2,917	3,075	2,704	2,951	2,948
District 3	8,596	8,155	7,529	7,239	7,192	6,937	7,328	7,099	6,950	6,722
District 4	13,589	12,768	13,952	12,787	14,595	12,852	15,414	13,987	15,262	13,838
District 5	7,202	6,765	5,912	5,226	5,003	4,559	4,983	4,813	5,401	5,356
District 6	7,333	7,053	6,353	6,701	5,308	5,062	4,571	4,538	4,482	4,854
District 7	8,007	7,747	8,199	9,875	5,121	4,326	4,384	4,425	4,916	4,990
Ada	11,773	11,164	11,850	11,463	12,671	11,537	13,549	12,550	13,033	12,242
Adams	151	127	81	61	48	42	65	66	88	102
Bannock	3,065	2,924	3,554	4,181	3,158	2,936	2,395	2,321	2,111	2,327
Bear Lake	358	345	187	139	100	117	129	137	147	171
Benewah	360	339	236	210	142	194	243	234	290	282
Bingham	2,217	2,147	1,560	1,426	1,160	1,154	1,140	1,181	1,277	1,342
Blaine	737	648	635	475	765	576	833	757	812	726
Boise	319	279	147	139	120	134	173	193	247	259
Bonner	1,577	1,465	1,074	981	790	826	933	1,007	1,166	1,185
Bonneville	4,007	3,743	2,948	2,921	2,586	2,572	2,548	2,492	2,737	2,834
Boundary	478	428	281	213	229	221	237	262	299	271
Butte	128	107	78	69	56	45	60	81	93	90
Camas	52	41	26	26	28	25	28	23	32	38
Canyon	5,883	5,768	5,692	5,552	5,628	5,400	5,554	5,360	5,050	4,819
Caribou	342	363	221	200	175	155	180	180	199	241
Cassia	1,107	1,000	740	599	610	597	528	545	616	681
Clark	52	41	26	23	14	25	35	36	39	35
Clearwater	325	322	192	114	181	114	274	182	312	240
Custer	179	164	71	50	74	61	102	103	114	147
Elmore	1,146	1,013	1,805	1,076	1,692	1,082	1,547	1,063	1,740	1,124
Franklin	636	573	428	367	368	363	363	335	300	347
Fremont	688	594	438	340	337	283	328	322	398	347
Gem	647	602	480	470	378	404	445	431	500	489
Gooding	634	588	491	381	429	364	416	403	494	410
Idaho	711	625	487	274	288	227	335	298	426	451
Jefferson	1,055	1,021	779	651	556	498	484	552	628	608
Jerome	838	799	671	551	577	478	580	581	653	596
Kootenai	4,360	4,043	3,858	3,783	3,183	3,227	3,664	3,694	3,800	3,980
Latah	1,956	1,722	2,797	2,513	2,050	1,501	1,291	1,005	947	987
Lemhi	316	309	170	166	121	127	140	168	213	261
Lewis	155	142	85	71	62	61	90	90	98	104
Lincoln	184	170	162	130	125	127	119	118	149	134
Madison	1,374	1,621	3,543	5,525	1,160	564	445	471	471	490
Minidoka	914	897	641	591	485	454	504	540	576	612
Nez Perce	1,326	1,240	1,261	1,395	1,144	1,014	1,085	1,129	1,168	1,166
Oneida	237	210	136	107	98	83	92	98	100	109
Owyhee	519	439	381	271	344	268	354	316	380	361
Payette	993	828	629	621	579	587	658	689	655	653
Power	350	384	189	212	193	209	212	205	255	227
Shoshone	456	426	315	277	267	263	305	317	394	434
Teton	336	254	224	199	273	196	302	281	316	268
Twin Falls	2,736	2,622	2,546	2,473	1,984	1,938	1,975	1,846	2,069	2,159
Valley	351	312	150	109	112	99	145	181	242	213
Washington	403	391	266	264	215	236	252	237	277	298

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	50,457	49,895	48,507	48,619	43,315	42,831	33,985	33,925	26,415	26,639
District 1	7,072	7,393	7,277	7,779	7,164	7,058	5,544	5,599	4,643	4,453
District 2	3,559	3,654	3,768	3,624	3,525	3,326	2,824	2,812	2,369	2,332
District 3	7,181	7,080	6,546	6,587	5,881	6,006	4,903	5,091	3,880	4,036
District 4	15,223	14,477	13,675	13,691	11,916	11,607	8,902	8,610	6,028	6,290
District 5	6,186	6,010	6,048	5,950	5,203	5,276	4,291	4,366	3,502	3,527
District 6	5,495	5,583	5,590	5,484	4,819	4,761	3,673	3,691	2,940	2,929
District 7	5,741	5,698	5,603	5,504	4,807	4,797	3,848	3,756	3,053	3,072
Ada	13,265	12,829	12,097	12,167	10,545	10,392	7,834	7,587	5,131	5,449
Adams	137	153	168	162	164	149	149	134	129	127
Bannock	2,558	2,644	2,626	2,650	2,410	2,441	1,768	1,714	1,271	1,334
Bear Lake	258	250	250	214	184	194	170	175	138	133
Benewah	340	325	371	372	343	354	307	298	274	261
Bingham	1,485	1,529	1,505	1,464	1,197	1,176	951	987	802	789
Blaine	928	975	995	983	865	892	662	661	530	453
Boise	305	311	362	364	307	273	295	253	226	190
Bonner	1,445	1,589	1,731	1,867	1,771	1,677	1,363	1,293	1,057	1,056
Bonneville	3,196	3,217	3,095	3,095	2,679	2,702	2,125	2,107	1,582	1,626
Boundary	354	447	400	456	443	360	300	305	276	251
Butte	102	112	97	126	114	100	76	83	93	90
Camas	59	52	36	42	33	42	46	26	40	27
Canyon	4,930	4,839	4,432	4,471	3,921	4,036	3,192	3,294	2,421	2,545
Caribou	303	257	289	282	254	208	197	205	160	149
Cassia	766	702	752	718	590	605	547	540	375	394
Clark	43	28	34	31	26	19	26	24	34	23
Clearwater	408	341	386	313	382	341	326	269	320	305
Custer	207	183	200	182	204	175	159	141	153	132
Elmore	1,352	989	819	786	641	593	501	487	403	412
Franklin	385	377	369	366	286	256	225	235	205	211
Fremont	445	402	412	382	330	331	278	309	243	248
Gem	566	552	554	549	510	520	431	463	379	374
Gooding	496	484	492	454	403	394	364	386	343	342
Idaho	556	624	663	664	678	563	545	562	497	442
Jefferson	738	736	682	670	554	564	437	417	396	368
Jerome	724	671	731	631	546	518	427	407	351	365
Kootenai	4,398	4,512	4,190	4,554	4,074	4,159	3,157	3,256	2,627	2,471
Latah	1,059	1,107	1,154	1,162	1,073	997	822	814	572	536
Lemhi	265	294	314	300	356	348	289	263	272	261
Lewis	142	144	145	127	135	121	142	107	121	133
Lincoln	140	138	150	135	149	139	109	87	72	99
Madison	529	554	572	579	458	466	379	369	292	337
Minidoka	738	703	678	669	568	582	492	514	406	440
Nez Perce	1,394	1,438	1,420	1,358	1,257	1,304	989	1,060	859	916
Oneida	164	148	155	121	119	144	105	95	100	73
Owyhee	437	373	363	331	338	308	256	288	239	226
Payette	772	813	680	693	608	662	565	611	469	513
Power	240	266	299	261	255	242	181	197	171	150
Shoshone	535	520	585	530	533	508	417	447	409	414
Teton	318	284	294	265	200	192	155	126	81	77
Twin Falls	2,335	2,285	2,214	2,318	2,049	2,104	1,644	1,745	1,385	1,407
Valley	301	348	397	374	423	349	272	283	268	239
Washington	339	350	349	381	340	331	310	301	243	251

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	65 - 69		70 - 74		75 - 79		80 - 84		85+	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	20,420	21,555	16,879	19,038	13,455	16,968	9,406	13,719	6,734	12,967
District 1	3,636	3,585	3,007	3,054	2,156	2,798	1,336	1,977	1,064	1,900
District 2	1,905	1,909	1,604	1,722	1,316	1,560	1,001	1,260	729	1,395
District 3	3,091	3,364	2,555	3,010	2,162	2,691	1,514	2,284	1,130	2,121
District 4	4,421	4,883	3,571	4,184	2,756	3,796	1,996	3,244	1,303	2,874
District 5	2,786	2,943	2,289	2,701	1,939	2,413	1,451	1,955	1,074	1,929
District 6	2,361	2,555	2,001	2,202	1,597	1,870	1,065	1,634	728	1,452
District 7	2,220	2,316	1,852	2,165	1,529	1,840	1,043	1,365	706	1,296
Ada	3,716	4,213	3,018	3,687	2,425	3,422	1,739	2,971	1,151	2,627
Adams	105	95	85	66	39	44	31	42	22	38
Bannock	1,057	1,109	856	972	695	889	501	746	283	673
Bear Lake	143	158	105	129	107	110	74	87	44	68
Benewah	213	196	220	161	111	136	69	101	84	106
Bingham	615	701	560	630	400	417	247	388	198	318
Blaine	280	247	224	228	157	116	79	91	47	105
Boise	140	114	122	96	66	65	55	47	24	27
Bonner	842	820	641	625	451	509	281	355	196	342
Bonneville	1,186	1,239	951	1,202	831	1,051	523	756	348	742
Boundary	199	197	212	175	142	122	80	84	59	107
Butte	62	72	52	50	43	44	31	22	25	29
Camas	22	21	13	22	11	10	8	7	6	14
Canyon	1,861	2,110	1,548	1,945	1,350	1,755	937	1,492	744	1,325
Caribou	127	143	116	133	96	92	44	106	53	98
Cassia	363	359	293	324	218	315	199	253	167	272
Clark	23	20	6	15	8	13	5	4	3	3
Clearwater	232	227	163	168	153	130	82	99	57	113
Custer	80	76	80	88	73	60	48	44	32	52
Elmore	361	346	280	269	161	201	148	151	87	158
Franklin	157	172	149	148	113	140	77	136	74	141
Fremont	208	220	206	208	133	121	107	92	80	90
Gem	306	348	287	265	260	261	164	204	95	232
Gooding	291	296	251	261	159	245	156	211	143	206
Idaho	398	362	330	324	234	270	158	206	130	212
Jefferson	241	268	220	236	169	202	103	177	90	131
Jerome	319	300	227	311	205	249	154	186	122	163
Kootenai	2,044	2,032	1,678	1,815	1,233	1,743	781	1,231	622	1,170
Latah	482	431	348	362	277	358	228	325	197	377
Lemhi	181	174	141	145	118	144	112	100	47	85
Lewis	89	95	82	84	71	70	46	74	32	69
Lincoln	83	73	51	75	74	72	40	24	8	42
Madison	225	257	191	212	153	203	105	154	89	163
Minidoka	350	373	261	332	306	346	177	254	125	159
Nez Perce	704	794	681	784	581	732	487	556	313	624
Oneida	77	90	68	62	69	84	50	78	18	61
Owyhee	213	201	163	184	121	156	83	125	68	86
Payette	391	377	285	330	249	304	180	252	129	259
Power	123	110	95	78	74	94	41	71	33	64
Shoshone	338	340	256	278	219	288	125	206	103	175
Teton	76	62	57	59	44	46	40	38	17	30
Twin Falls	1,078	1,274	969	1,148	809	1,060	638	929	456	968
Valley	204	210	151	132	104	108	54	75	41	62
Washington	215	233	187	220	143	171	119	169	72	181

IDAHO RESIDENT POPULATION
July 1, 2002 Estimate
Single Age by Sex

AGE	TOTAL	MALE	FEMALE	AGE	TOTAL	MALE	FEMALE
<1	20,226	10,338	9,888	44	19,941	9,921	10,020
1	20,151	10,278	9,873	45	19,825	9,917	9,908
2	19,971	10,215	9,756	46	19,512	9,703	9,809
3	19,937	10,227	9,710	47	19,651	9,782	9,869
4	19,665	10,197	9,468	48	19,284	9,646	9,638
5	19,630	10,021	9,609	49	18,854	9,459	9,395
6	19,930	10,139	9,791	50	18,412	9,277	9,135
7	19,653	10,128	9,525	51	17,253	8,660	8,593
8	19,950	10,181	9,769	52	17,197	8,587	8,610
9	20,390	10,495	9,895	53	16,498	8,331	8,167
10	20,868	10,801	10,067	54	16,786	8,460	8,326
11	21,303	10,975	10,328	55	15,638	7,980	7,658
12	21,537	11,102	10,435	56	13,829	6,956	6,873
13	21,339	10,829	10,510	57	12,842	6,413	6,429
14	21,064	10,881	10,183	58	13,027	6,419	6,608
15	21,177	10,797	10,380	59	12,574	6,217	6,357
16	21,555	11,130	10,425	60	11,923	5,957	5,966
17	22,093	11,337	10,756	61	10,848	5,390	5,458
18	22,397	11,608	10,789	62	10,561	5,261	5,300
19	22,449	11,559	10,890	63	10,129	5,097	5,032
20	22,925	11,642	11,283	64	9,593	4,710	4,883
21	22,189	10,458	11,731	65	9,128	4,543	4,585
22	20,397	9,780	10,617	66	8,818	4,329	4,489
23	19,492	10,293	9,199	67	8,418	4,160	4,258
24	19,187	10,358	8,829	68	8,096	3,868	4,228
25	18,621	9,875	8,746	69	7,515	3,520	3,995
26	17,649	9,273	8,376	70	7,554	3,628	3,926
27	17,200	9,021	8,179	71	7,333	3,500	3,833
28	16,770	8,702	8,068	72	7,262	3,392	3,870
29	16,699	8,684	8,015	73	6,980	3,214	3,766
30	17,330	8,883	8,447	74	6,788	3,145	3,643
31	18,078	9,283	8,795	75	6,516	2,962	3,554
32	18,275	9,334	8,941	76	6,307	2,860	3,447
33	17,594	8,923	8,671	77	6,115	2,641	3,474
34	16,940	8,714	8,226	78	5,961	2,596	3,365
35	16,939	8,658	8,281	79	5,524	2,396	3,128
36	17,376	8,840	8,536	80	5,361	2,213	3,148
37	18,259	9,245	9,014	81	5,243	2,122	3,121
38	18,772	9,423	9,349	82	4,537	1,869	2,668
39	19,425	9,745	9,680	83	4,286	1,728	2,558
40	19,963	10,186	9,777	84	3,698	1,474	2,224
41	20,074	10,059	10,015	85+	19,701	6,734	12,967
42	20,628	10,545	10,083				
43	19,746	9,746	10,000	TOTAL	1,341,131	671,945	669,186

Source: U.S. Census Bureau and National Center for Health Statistics, Internet release August 8, 2003

TRENDS IN IDAHO

BIRTHS.....	The number of Idaho resident live births increased by 1 percent in 2002, up 287 births from 20,686 in 2001 to 20,973 in 2002. The birth rate decreased slightly from 15.7 in 2001 to 15.6 births per 1,000 population in 2002.
OUT-OF-WEDLOCK BIRTHS.....	The number of births to unmarried women increased slightly from 4,561, to a record high of 4,603 in 2002. At the same time, the percent of out-of-wedlock births decreased from 22.0 percent in 2001 to 21.9 percent in 2002.
DEATHS.....	Idaho resident deaths increased by 2 percent in 2002, up 158 deaths from 9,751 in 2001 to 9,909 in 2002. The mortality rate stayed the same (7.4 deaths per 1,000 population).
STILLBIRTHS.....	The number and ratio of Idaho resident stillbirths have fluctuated considerably over the past decade. In 2002, the number of reported stillbirths decreased to 96 from 123 in 2001. The stillbirth ratio was down 22 percent from 5.9 in 2001 to 4.6 per 1,000 live births in 2002.
INFANT DEATHS.....	The infant mortality rate decreased 2 percent in 2002 to 6.1 per 1,000 live births (127 infant deaths), down from 6.2 per 1,000 live births (129 infant deaths) in 2001. The neonatal mortality rate decreased from 4.1 in 2001 to 4.0 in 2002; the postneonatal mortality rate decreased from 2.2 in 2001 to 2.1 per 1,000 live births in 2002.
INDUCED ABORTIONS.....	After reaching the all time lowest level since reporting of out-of-state abortions was initiated, the number of induced abortions among Idaho residents increased from 1,473 in 2001 to 1,493 in 2002. The rate increased from 5.2 to 5.3 per 1,000 females aged 15-44. The number of induced abortions occurring in Idaho was up 12 percent from 738 in 2001 to 829 in 2002.
MARRIAGES.....	The number of marriages occurring in Idaho decreased 1 percent in 2002, from 14,820 in 2001 to 14,683 in 2002. The 2002 marriage rate of 10.9 marriages per 1,000 population is a decrease of 3 percent from the 2001 rate of 11.2. This rate is the lowest marriage rate recorded for Idaho in the last 50 years.
DIVORCES.....	The number of divorces occurring in Idaho increased in 2002 to 7,087 from 7,025 in 2001. The 2002 divorce rate remained unchanged in 2002 at 5.3 per 1,000 population, the lowest rate Idaho has experienced since reporting began.

IDAHO VITAL STATISTICS 1992-2002

	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
LIVE BIRTHS	20,973	20,686	20,305	19,870	19,350	18,537	18,564	18,003	17,541	17,412	17,319
Birth Rate	15.6	15.7	15.7	15.9	15.7	15.3	15.6	15.5	15.4	15.8	16.2
Fertility Rate	73.8	73.5	73.1	73.2	72.2	70.1	71.1	70.1	70.2	71.8	73.7
Males	10,698	10,448	10,362	10,114	9,949	9,631	9,406	9,234	8,939	8,871	8,922
Females	10,275	10,238	9,943	9,756	9,401	8,906	9,158	8,769	8,602	8,541	8,397
OUT-OF-WEDLOCK LIVE BIRTHS	4,603	4,561	4,389	4,306	4,258	3,843	3,968	3,583	3,280	3,258	3,176
Percent	21.9	22.0	21.6	21.7	22.0	20.7	21.4	19.9	18.7	18.7	18.3
LOW BIRTH WEIGHT LIVE BIRTHS	1,289	1,333	1,357	1,225	1,161	1,160	1,064	1,061	958	923	952
Percent	6.1	6.4	6.7	6.2	6.0	6.3	5.7	5.9	5.5	5.3	5.5
DEATHS	9,909	9,751	9,535	9,508	9,141	8,952	8,706	8,491	8,394	8,360	7,870
Crude Death Rate	7.4	7.4	7.4	7.6	7.4	7.4	7.3	7.3	7.4	7.6	7.4
Age-Adjusted Death Rate	7.9	8.1	8.1	8.2	8.1	8.2	8.2	8.2	8.4	8.6	8.3
Males	5,005	4,979	4,768	4,883	4,705	4,744	7,644	4,464	4,355	4,412	4,202
Females	4,904	4,772	4,767	4,625	4,436	4,208	4,062	4,027	4,039	3,948	3,668
INFANT DEATHS	127	129	152	134	140	127	137	110	119	125	152
Rate	6.1	6.2	7.5	6.7	7.2	6.9	7.4	6.1	6.8	7.2	8.8
<28 Days	4.0	4.1	5.4	4.6	4.6	4.3	4.4	3.6	4.2	3.6	5.3
28 Days - <1 Year	2.1	2.2	2.1	2.1	2.6	2.6	3.0	2.6	2.6	3.6	3.5
STILLBIRTHS	96	123	117	113	115	108	121	108	87	101	86
Ratio	4.6	5.9	5.8	5.7	5.9	5.8	6.5	6.0	5.0	5.8	5.0
PERINATAL DEATHS	167	193	211	192	189	176	191	163	145	152	166
Ratio	8.0	9.3	10.4	9.7	9.8	9.5	10.3	9.1	8.3	8.7	9.6
MATERNAL DEATHS	-	-	2	1	2	2	1	2	2	-	-
Rate/100,000	-	-	9.8	5.0	10.3	10.8	5.4	11.1	11.4	-	-
INDUCED ABORTIONS*											
Idaho Residents	1,493	1,473	1,553	1,561	1,636	1,623	1,806	1,768	1,756	1,973	1,925
Rate	5.3	5.2	5.6	5.8	6.1	6.1	6.9	6.9	7.0	8.1	8.2
Ratio	71.2	71.2	76.5	78.6	84.5	87.6	97.3	98.2	100.1	113.3	111.1
Occurring in Idaho	829	738	801	867	888	878	1,022	970	1,047	1,352	1,378
Ratio	40.5	36.6	40.3	44.7	46.8	48.1	56.0	54.8	60.6	78.1	80.0
MARRIAGES	14,683	14,820	15,057	15,489	15,266	15,114	15,027	15,106	14,895	14,836	14,458
Rate	10.9	11.2	11.6	12.4	12.4	12.5	12.7	13.0	13.1	13.5	13.6
DIVORCES	7,087	7,025	7,110	6,947	6,980	7,035	6,985	6,749	6,799	6,899	6,857
Rate	5.3	5.3	5.5	5.6	5.7	5.8	5.9	5.8	6.0	6.3	6.4

* Number, rate, and ratio of induced abortions in 1992-2001 may differ slightly from data published previously by the Bureau of Health Policy and Vital Statistics due to revisions in the database.

Notes:

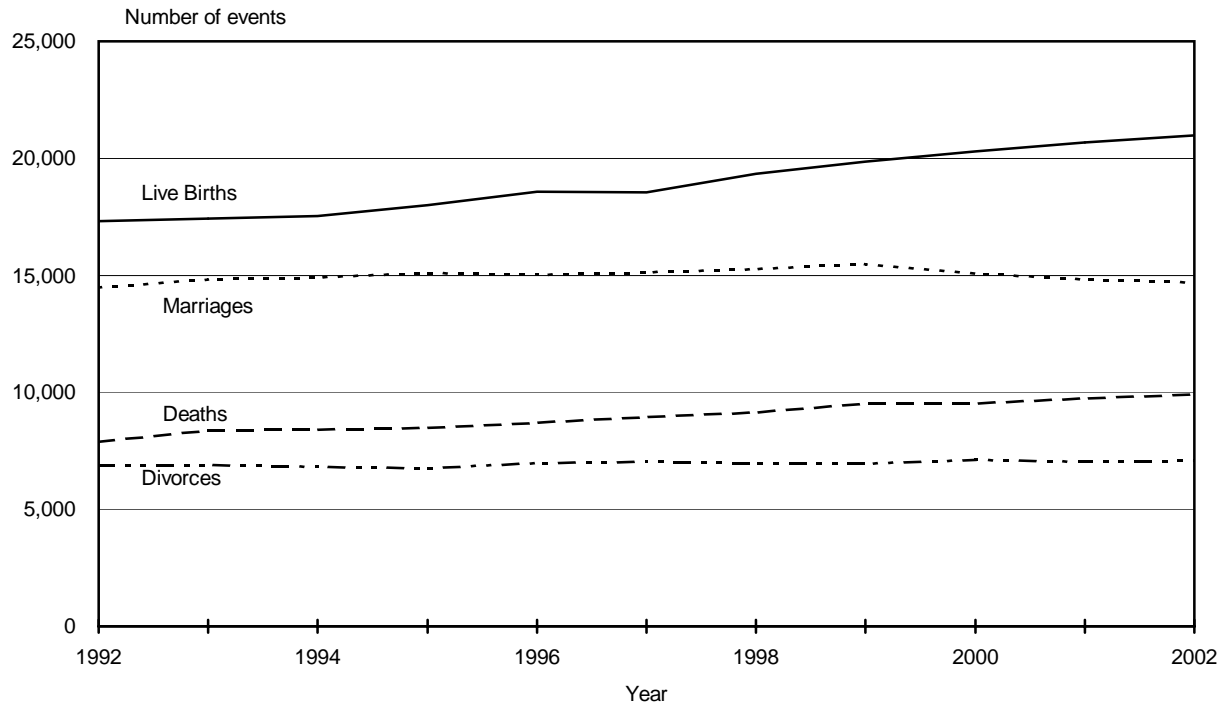
Rates for 1992-1999 are based on population estimates calculated using the 1990 Census, from the U.S. Bureau of the Census, Internet release March 9, 2000. Rates for 2000 are based on 2000 Census, Internet release date August 1, 2001. Estimates for 2001-2002 are based on the 2000 Census, U.S. Census Bureau and National Center for Health Statistics, Internet release August 8, 2003

Marriage, divorce, and specified induced abortion data are for events occurring in Idaho; all other data reflect events occurring to Idaho residents.

IDAHO VITAL STATISTICS

Births, Deaths, Marriages, Divorces

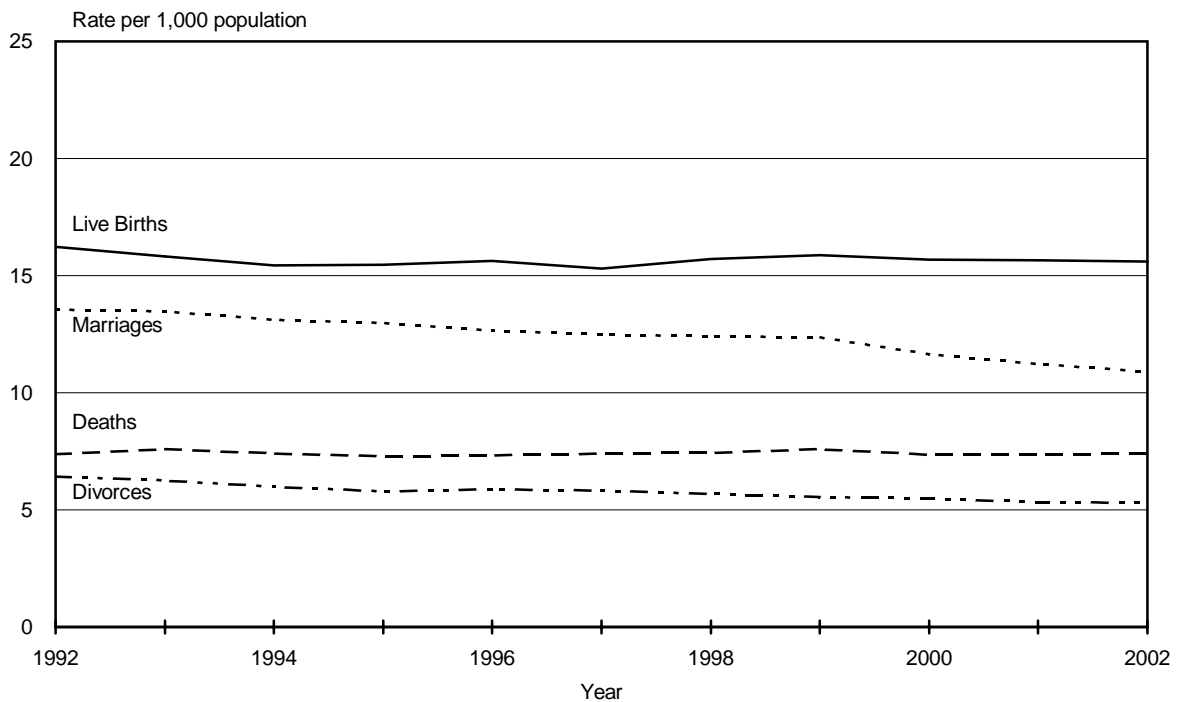
1992-2002



IDAHO VITAL STATISTICS

Birth, Death, Marriage, and Divorce Rates

1992-2002



SUMMARY OF IDAHO VITAL STATISTICS

Births, Deaths, Marriages, Divorces

2002

	POPULATION ESTIMATE July 1, 2002 ¹	LIVE BIRTHS ²		DEATHS ²		MARRIAGES ³		DIVORCES ³	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates		13.9 (2002 Final)		8.5 (2002 Preliminary)		7.8 (2002 Provisional)		4.0 (2002 Provisional)	
IDAHO	1,341,131	20,973	15.6	9,909	7.4	14,683	10.9	7,087	5.3
District 1	184,327	2,226	12.1	1,568	8.5	4,646	25.2	1,127	6.1
District 2	99,799	1,189	11.9	989	9.9	725	7.3	540	5.4
District 3	205,719	3,715	18.1	1,532	7.4	1,617	7.9	1,143	5.6
District 4	363,761	5,563	15.3	2,118	5.8	3,333	9.2	2,024	5.6
District 5	165,289	2,550	15.4	1,393	8.4	1,350	8.2	889	5.4
District 6	158,040	2,789	17.6	1,236	7.8	1,109	7.0	621	3.9
District 7	164,196	2,941	17.9	1,073	6.5	1,903	11.6	743	4.5
Ada	319,687	4,939	15.4	1,881	5.9	2,862	9.0	1,751	5.5
Adams	3,448	20	5.8	25	7.3	35	10.2	12	3.5
Bannock	75,804	1,427	18.8	598	7.9	528	7.0	349	4.6
Bear Lake	6,360	92	14.5	57	9.0	66	10.4	27	4.2
Benewah	8,993	111	12.3	108	12.0	58	6.4	35	3.9
Bingham	42,458	745	17.5	294	6.9	310	7.3	130	3.1
Blaine	20,378	286	14.0	77	3.8	227	11.1	89	4.4
Boise	7,067	51	7.2	25	3.5	45	6.4	22	3.1
Bonner	38,205	395	10.3	328	8.6	301	7.9	182	4.8
Bonneville	85,180	1,562	18.3	593	7.0	1,431	16.8	500	5.9
Boundary	10,085	133	13.2	79	7.8	73	7.2	39	3.9
Butte	2,890	40	13.8	29	10.0	17	5.9	4	1.4
Camas	1,037	8	7.7	5	4.8	15	14.5	4	3.9
Canyon	144,983	2,901	20.0	971	6.7	1,100	7.6	811	5.6
Caribou	7,319	99	13.5	73	10.0	52	7.1	29	4.0
Cassia	21,720	377	17.4	183	8.4	132	6.1	120	5.5
Clark	997	12	12.0	6	6.0	7	7.0	-	-
Clearwater	8,446	67	7.9	90	10.7	62	7.3	61	7.2
Custer	4,185	26	6.2	35	8.4	61	14.6	13	3.1
Elmore	29,481	502	17.0	155	5.3	301	10.2	202	6.9
Franklin	11,699	229	19.6	91	7.8	76	6.5	25	2.1
Fremont	11,859	206	17.4	92	7.8	90	7.6	66	5.6
Gem	15,495	185	11.9	157	10.1	125	8.1	85	5.5
Gooding	14,307	234	16.4	162	11.3	88	6.2	55	3.8
Idaho	15,308	168	11.0	166	10.8	93	6.1	83	5.4
Jefferson	19,781	342	17.3	116	5.9	122	6.2	49	2.5
Jerome	18,703	320	17.1	159	8.5	129	6.9	157	8.4
Kootenai	113,954	1,471	12.9	894	7.8	4,121	36.2	783	6.9
Latah	35,218	452	12.8	238	6.8	206	5.8	131	3.7
Lemhi	7,649	62	8.1	84	11.0	73	9.5	27	3.5
Lewis	3,721	41	11.0	41	11.0	30	8.1	11	3.0
Lincoln	4,207	66	15.7	28	6.7	28	6.7	11	2.6
Madison	27,686	595	21.5	117	4.2	84	3.0	62	2.2
Minidoka	19,465	301	15.5	157	8.1	156	8.0	78	4.0
Nez Perce	37,106	461	12.4	454	12.2	334	9.0	239	6.4
Oneida	4,131	45	10.9	40	9.7	22	5.3	16	3.9
Owyhee	10,862	177	16.3	80	7.4	53	4.9	22	2.0
Payette	21,007	297	14.1	185	8.8	222	10.6	160	7.6
Power	7,379	112	15.2	54	7.3	38	5.1	26	3.5
Shoshone	13,090	116	8.9	159	12.1	93	7.1	73	5.6
Teton	6,859	136	19.8	30	4.4	35	5.1	26	3.8
Twin Falls	65,472	958	14.6	622	9.5	575	8.8	375	5.7
Valley	7,526	71	9.4	57	7.6	125	16.6	49	6.5
Washington	9,924	135	13.6	114	11.5	82	8.3	53	5.3

1. Source for population: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Births, deaths: county of residence.

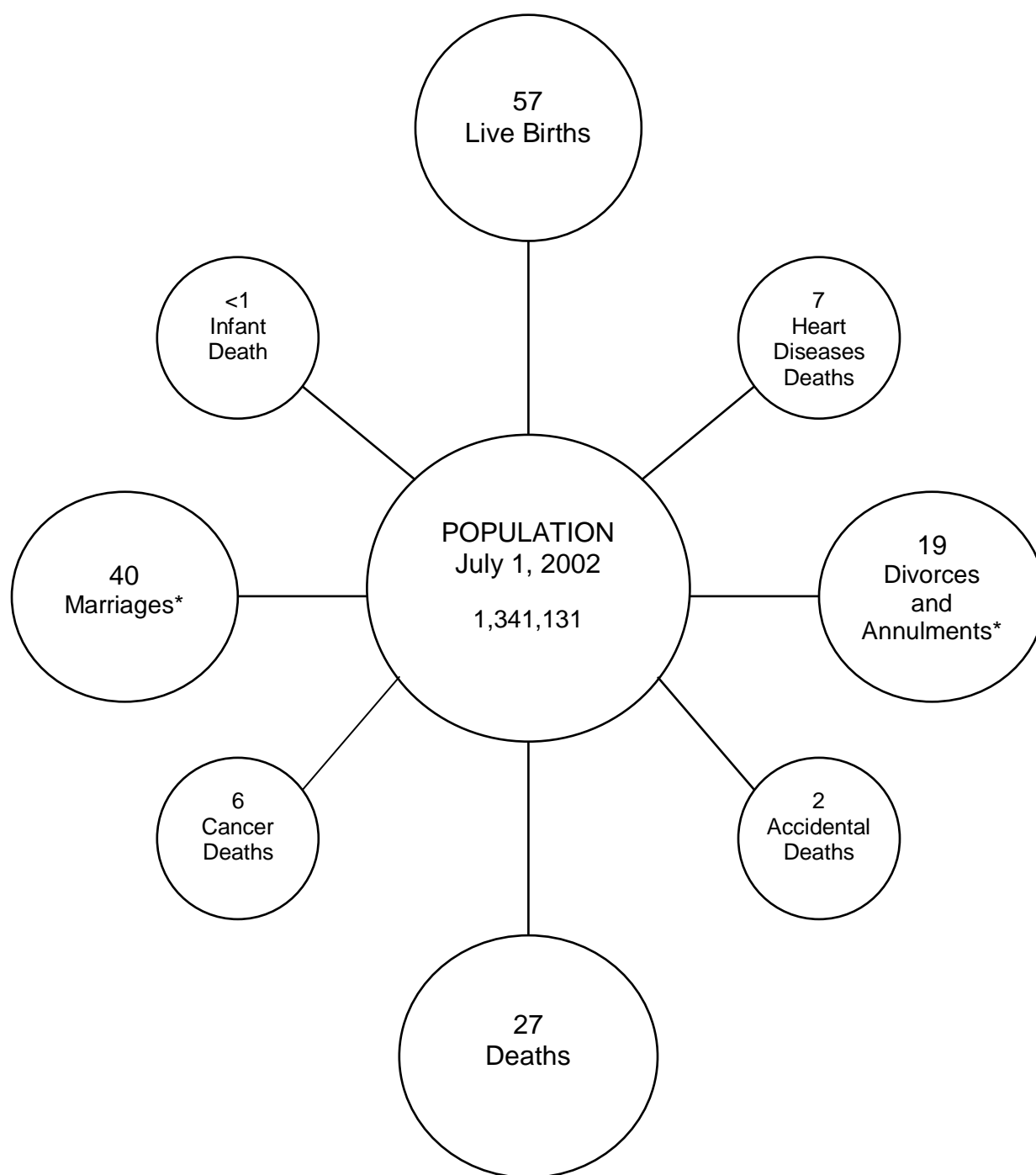
3. Marriages, divorces: county of occurrence. (Divorces by county will not total District and state totals because tribal court divorces are not included in county totals; tribal court divorces are included in District totals. See page 94 for number of divorces granted by tribal courts).

SUMMARY OF IDAHO VITAL STATISTICS
Resident Infant, Fetal, Perinatal Mortality
2002

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS		STILLBIRTHS		PERINATAL DEATHS	
		Number	Rate	Number	Ratio	Number	Ratio
U.S. Rate		7.0 (2002 Preliminary)		NA		NA	
IDAHO	20,973	127	6.1	96	4.6	167	8.0
District 1	2,226	14	6.3	8	3.6	15	6.7
District 2	1,189	3	2.5	5	4.2	7	5.9
District 3	3,715	27	7.3	15	4.0	32	8.6
District 4	5,563	35	6.3	19	3.4	39	7.0
District 5	2,550	17	6.7	22	8.6	28	11.0
District 6	2,789	16	5.7	7	2.5	15	5.4
District 7	2,941	15	5.1	20	6.8	31	10.5
Ada	4,939	32	6.5	15	3.0	33	6.7
Adams	20	-	-	-	-	-	-
Bannock	1,427	9	6.3	4	2.8	8	5.6
Bear Lake	92	-	-	-	-	-	-
Benewah	111	1	9.0	-	-	1	9.0
Bingham	745	4	5.4	1	1.3	2	2.7
Blaine	286	1	3.5	3	10.5	3	10.5
Boise	51	-	-	1	19.6	1	19.6
Bonner	395	4	10.1	1	2.5	2	5.1
Bonneville	1,562	5	3.2	15	9.6	18	11.5
Boundary	133	-	-	1	7.5	1	7.5
Butte	40	-	-	-	-	-	-
Camas	8	-	-	-	-	-	-
Canyon	2,901	18	6.2	10	3.4	21	7.2
Caribou	99	-	-	1	10.1	1	10.1
Cassia	377	2	5.3	1	2.7	3	8.0
Clark	12	-	-	1	83.3	1	83.3
Clearwater	67	-	-	1	14.9	1	14.9
Custer	26	-	-	-	-	-	-
Elmore	502	3	6.0	3	6.0	5	10.0
Franklin	229	3	13.1	-	-	3	13.1
Fremont	206	4	19.4	-	-	3	14.6
Gem	185	2	10.8	3	16.2	4	21.6
Gooding	234	4	17.1	2	8.5	3	12.8
Idaho	168	-	-	1	6.0	1	6.0
Jefferson	342	1	2.9	-	-	1	2.9
Jerome	320	1	3.1	2	6.3	2	6.3
Kootenai	1,471	7	4.8	6	4.1	10	6.8
Latah	452	2	4.4	1	2.2	2	4.4
Lemhi	62	-	-	1	16.1	1	16.1
Lewis	41	-	-	-	-	-	-
Lincoln	66	1	15.2	1	15.2	1	15.2
Madison	595	3	5.0	3	5.0	6	10.1
Minidoka	301	1	3.3	4	13.3	5	16.6
Nez Perce	461	1	2.2	2	4.3	3	6.5
Oneida	45	-	-	-	-	-	-
Owyhee	177	3	16.9	-	-	3	16.9
Payette	297	4	13.5	2	6.7	4	13.5
Power	112	-	-	1	8.9	1	8.9
Shoshone	116	2	17.2	-	-	1	8.6
Teton	136	2	14.7	-	-	1	7.4
Twin Falls	958	7	7.3	9	9.4	11	11.5
Valley	71	-	-	-	-	-	-
Washington	135	-	-	-	-	-	-

IDAHO VITAL EVENTS

Among Idaho Residents, each day in 2002, there were approximately:



* Marriage and divorce data are based on events occurring in Idaho; all other data reflect events occurring to Idaho residents.

NATALITY

The United States recorded an estimated 4,019,280 live births in 2002, a slight decrease from the 4,025,933 live births reported in 2001. The preliminary 2002 birth rate of 13.9 per 1,000 population represents a 1 percent decrease from 14.1 in 2001. The U.S. preliminary 2002 fertility rate (the number of births per 1,000 women aged 15-44) was 64.8, a slight decrease from the rate for 2001 (65.3).

Following decades of consistently higher birth and fertility rates, Idaho's birth rates fell considerably in the 1980s to converge with the U.S. rate in 1988 for the first time. After 3 years below the U.S. rate, Idaho's birth rate rose above the U.S. birth rate again from 1992 through 2002. In 2002, the birth rate for Idaho was 15.6, down less than 1 percent from 15.7 in 2001. The estimated fertility rate increased 1 percent, from 72.9 in 2001 to 73.8 in 2002. The actual number of births rose 1 percent from 20,686 to 20,973. This is the highest number of resident births recorded for the state.

Idaho resident 2002 live birth rates ranged from a low of 11.9 in District 2 to a high of 18.1 in District 3. Four districts experienced higher birth rates in 2002: District 2 (11.9), District 3 (18.1), District 6 (17.6), and District 7 (17.9). All other districts recorded lower rates in 2002.

The percent of live births that are low birth weight (<2,500 grams) decreased 3 percent in 2002 to 6.2 percent from 6.4 percent in 2001. The highest rates (percents) of low birth weight infants were born to mothers aged 45+ (16.0 percent) and mothers aged 40-44 (10.4 percent). The recent upward trend in low birth weight has been influenced by the upsurge in the multiple births. In 2002, there were 576 twins and 27 triplets or higher-order births compared with 518 twins and 47 triplets or higher-order births in 2001. The percent of low birth weight infant twins was 56.6 in 2001 and 51.6 in 2002. The rate for triplets or higher-order births was 87.2 percent in 2001 and 88.9 percent in 2002. The rate for singletons was 5.0 percent for 2001 and 4.8 percent for 2002.

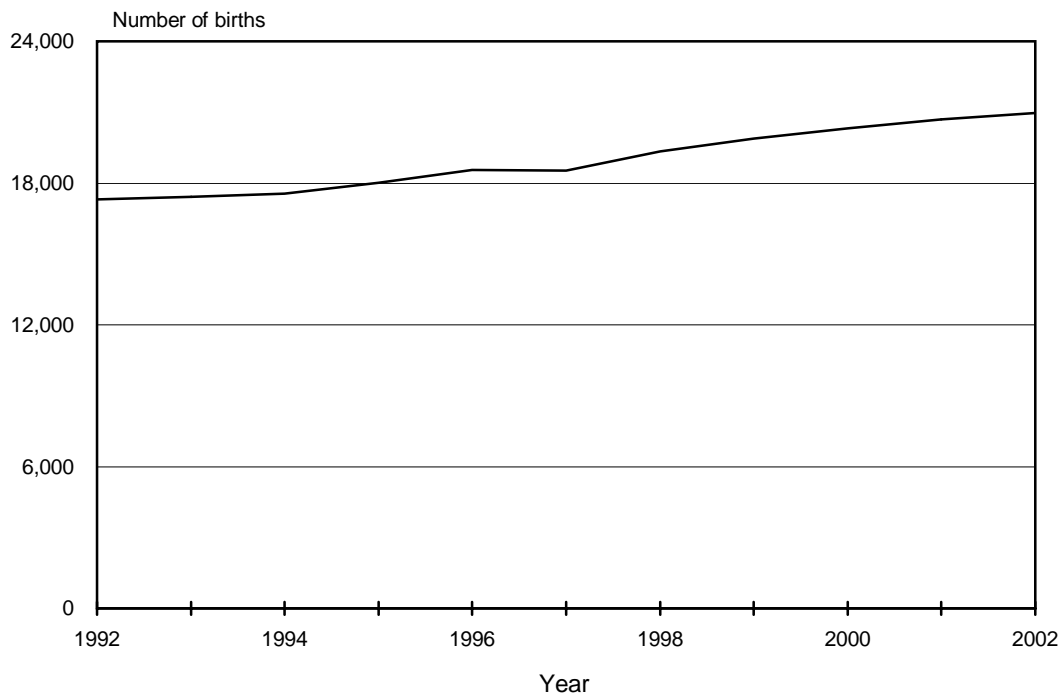
The highest percents of low birth weight infants for all ages combined occurred in District 3 and District 7 (6.8 percent). Rates for very low birth weight (<1,500 grams) ranged from 0.8 percent in District 2 and District 6 to 1.1 percent in District 3.

Out-of-wedlock births increased less than one percent in number from 4,561 in 2001 to 4,603 in 2002. The percent of out-of-wedlock births decreased slightly from 22.0 in 2001 to 21.9 in 2002.

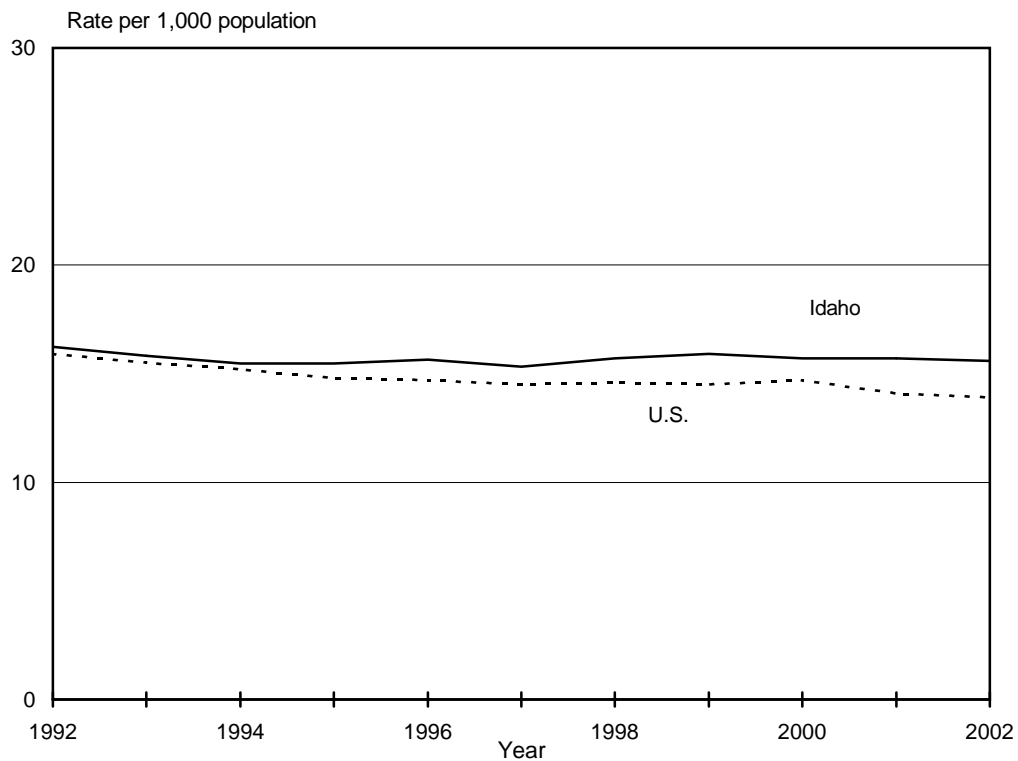
Approximately 2 percent (499) of Idaho's 2002 resident births occurred in nonhospital settings, which was slightly lower than in 2001 (3 percent). Most of the out-of-hospital births occurred at home (351) or in freestanding birthing centers (145).

In 2002, physicians attended 94 percent of births, down from 95 percent in 2001. Certified nurse midwives (782) and lay midwives (272) were the two most common alternatives for those mothers who did not choose a physician-attended birth.

IDAHO RESIDENT LIVE BIRTHS 1992-2002



U.S., IDAHO RESIDENT LIVE BIRTH RATES 1992-2002



IDAHO RESIDENT LIVE BIRTHS
Number of Live Births and Live Birth Rates
1998-2002

RESIDENCE	2002		2001		2000		1999		1998	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	13.9		14.1		14.7		14.5		14.6	
IDAHO	20,973	15.6	20,686	15.7	20,305	15.7	19,870	15.9	19,350	15.7
District 1	2,226	12.1	2,286	12.6	2,287	12.8	2,254	13.0	2,187	12.9
District 2	1,189	11.9	1,149	11.5	1,098	10.9	1,138	11.6	1,176	12.0
District 3	3,715	18.1	3,608	18.1	3,341	17.5	3,197	17.3	3,172	17.6
District 4	5,563	15.3	5,493	15.4	5,520	16.0	5,395	16.7	5,107	16.3
District 5	2,550	15.4	2,631	16.1	2,595	16.0	2,517	15.9	2,560	16.3
District 6	2,789	17.6	2,720	17.2	2,786	17.8	2,741	17.4	2,568	16.4
District 7	2,941	17.9	2,799	17.3	2,678	16.7	2,628	16.8	2,580	16.6
Ada	4,939	15.4	4,832	15.4	4,868	16.2	4,717	16.6	4,487	16.3
Adams	20	5.8	23	6.7	22	6.3	26	6.9	31	8.2
Bannock	1,427	18.8	1,375	18.1	1,377	18.2	1,384	18.5	1,300	17.5
Bear Lake	92	14.5	73	11.3	93	14.5	79	12.0	83	12.7
Benewah	111	12.3	119	13.2	117	12.8	122	13.5	103	11.3
Bingham	745	17.5	752	17.8	796	19.1	714	16.9	703	16.8
Blaine	286	14.0	276	14.0	244	12.8	214	12.4	221	12.8
Boise	51	7.2	75	10.8	65	9.7	88	16.6	65	12.7
Bonner	395	10.3	397	10.6	371	10.1	361	10.0	367	10.4
Bonneville	1,562	18.3	1,460	17.4	1,415	17.1	1,397	17.1	1,330	16.5
Boundary	133	13.2	123	12.4	136	13.8	127	12.7	118	12.0
Butte	40	13.8	44	15.4	33	11.4	32	10.6	37	12.2
Camas	8	7.7	12	11.9	9	9.1	11	12.7	11	13.1
Canyon	2,901	20.0	2,721	19.6	2,511	19.1	2,372	19.1	2,304	19.1
Caribou	99	13.5	100	13.5	103	14.1	130	17.9	88	11.9
Cassia	377	17.4	386	17.9	405	18.9	390	18.1	370	17.4
Clark	12	12.0	18	18.1	21	20.5	18	19.7	18	20.2
Clearwater	67	7.9	76	8.8	72	8.1	75	8.0	91	9.7
Custer	26	6.2	39	9.1	37	8.5	32	7.8	49	12.0
Elmore	502	17.0	510	17.4	527	18.1	520	20.3	500	19.7
Franklin	229	19.6	215	18.7	200	17.7	229	20.2	197	17.7
Fremont	206	17.4	211	17.8	195	16.5	207	17.4	186	15.6
Gem	185	11.9	215	13.9	180	11.9	196	12.9	209	14.1
Gooding	234	16.4	200	14.0	235	16.6	221	16.1	228	16.7
Idaho	168	11.0	154	10.0	153	9.9	154	10.2	142	9.5
Jefferson	342	17.3	354	18.3	372	19.4	332	16.6	348	17.8
Jerome	320	17.1	320	17.3	330	18.0	335	18.5	320	17.8
Kootenai	1,471	12.9	1,516	13.6	1,507	13.9	1,486	14.2	1,433	14.1
Latah	452	12.8	415	11.8	413	11.8	415	12.8	436	13.3
Lemhi	62	8.1	76	10.0	56	7.2	69	8.6	80	9.9
Lewis	41	11.0	41	11.3	42	11.2	38	9.6	40	10.0
Lincoln	66	15.7	71	17.1	77	19.0	65	16.9	47	12.4
Madison	595	21.5	503	18.4	461	16.8	465	18.7	469	18.7
Minidoka	301	15.5	350	17.9	345	17.1	346	17.1	420	20.8
Nez Perce	461	12.4	463	12.5	418	11.2	456	12.4	467	12.7
Oneida	45	10.9	58	13.9	69	16.7	62	15.3	54	13.4
Owyhee	177	16.3	197	18.1	171	16.1	173	16.6	181	17.7
Payette	297	14.1	323	15.5	303	14.7	280	13.4	319	15.6
Power	112	15.2	103	13.8	115	15.3	111	13.2	106	12.6
Shoshone	116	8.9	131	9.7	156	11.3	158	11.6	166	12.0
Teton	136	19.8	138	21.3	121	20.2	108	18.9	100	18.2
Twin Falls	958	14.6	1,016	15.7	950	14.8	935	14.8	943	15.2
Valley	71	9.4	76	9.9	60	7.8	70	8.9	55	6.9
Washington	135	13.6	129	13.0	154	15.4	150	14.6	128	12.5

County and district rates for 1998-1999 are based on updated postcensal population estimates (for July 1 of each year) released by the U.S. Bureau of the Census, March 9, 2000. Rates for 2000 are based on 2000 Census, Internet release date August 1, 2001. Rates for 2001-2002 are based on the National Center for Health Statistics, estimates of the July 1, 2000-July 1, 2002, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

Birth rate: Number of live births per 1,000 population.

IDAHO RESIDENT LIVE BIRTHS
Sex of Child and Race/Ethnicity of Mother
2002

RESIDENCE	TOTAL LIVE BIRTHS	SEX OF CHILD		RACE OF MOTHER						MOTHER HISPANIC*
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	20,973	10,698	10,275	19,939	102	367	334	6	225	2,792
District 1	2,226	1,145	1,081	2,051	3	58	28	-	86	62
District 2	1,189	610	579	1,077	4	74	24	-	10	26
District 3	3,715	1,918	1,797	3,582	10	28	40	2	53	984
District 4	5,563	2,813	2,750	5,232	63	44	172	3	49	428
District 5	2,550	1,289	1,261	2,510	4	22	13	-	1	680
District 6	2,789	1,410	1,379	2,612	9	121	28	-	19	272
District 7	2,941	1,513	1,428	2,875	9	20	29	1	7	340
Ada	4,939	2,490	2,449	4,654	46	37	155	2	45	335
Adams	20	12	8	19	-	-	1	-	-	1
Bannock	1,427	724	703	1,336	7	57	14	-	13	69
Bear Lake	92	44	48	92	-	-	-	-	-	3
Benewah	111	51	60	92	-	17	1	-	1	4
Bingham	745	398	347	671	1	57	11	-	5	133
Blaine	286	149	137	285	-	-	1	-	-	86
Boise	51	29	22	47	-	-	1	-	3	4
Bonner	395	205	190	336	-	7	6	-	46	5
Bonneville	1,562	817	745	1,531	5	13	12	-	1	186
Boundary	133	61	72	100	-	8	-	-	25	4
Butte	40	16	24	40	-	-	-	-	-	1
Camas	8	5	3	8	-	-	-	-	-	-
Canyon	2,901	1,505	1,396	2,798	10	19	33	1	40	760
Caribou	99	39	60	99	-	-	-	-	-	5
Cassia	377	192	185	370	-	3	4	-	-	104
Clark	12	7	5	12	-	-	-	-	-	6
Clearwater	67	38	29	64	1	1	1	-	-	-
Custer	26	15	11	26	-	-	-	-	-	-
Elmore	502	260	242	462	17	6	16	-	1	84
Franklin	229	107	122	225	-	3	1	-	-	19
Fremont	206	110	96	204	-	-	2	-	-	36
Gem	185	101	84	182	-	1	2	-	-	26
Gooding	234	131	103	230	-	3	1	-	-	79
Idaho	168	93	75	149	-	13	2	-	4	1
Jefferson	342	169	173	337	-	2	3	-	-	55
Jerome	320	156	164	314	1	5	-	-	-	111
Kootenai	1,471	770	701	1,409	3	24	21	-	14	49
Latah	452	231	221	428	2	5	14	-	3	14
Lemhi	62	31	31	59	-	1	2	-	-	1
Lewis	41	22	19	34	-	3	1	-	3	1
Lincoln	66	37	29	65	-	1	-	-	-	17
Madison	595	299	296	578	2	4	10	1	-	31
Minidoka	301	144	157	296	1	4	-	-	-	122
Nez Perce	461	226	235	402	1	52	6	-	-	10
Oneida	45	20	25	44	-	1	-	-	-	-
Owyhee	177	86	91	170	-	4	-	1	2	66
Payette	297	146	151	289	-	3	4	-	1	91
Power	112	62	50	105	1	3	2	-	1	42
Shoshone	116	58	58	114	-	2	-	-	-	-
Teton	136	65	71	128	2	-	-	-	6	25
Twin Falls	958	475	483	942	2	6	7	-	1	161
Valley	71	34	37	69	-	1	-	1	-	5
Washington	135	68	67	124	-	1	-	-	10	40

* Race and Hispanic origin are reported separately on the birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LIVE BIRTHS
Age of Mother
2002

RESIDENCE	TOTAL LIVE BIRTHS	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	20,973*	16	2,078	582	1,496	6,720	6,062	4,065	1,648	357	26
District 1	2,226	1	247	65	182	672	604	434	217	46	5
District 2	1,189	-	111	32	79	368	356	228	102	22	2
District 3	3,715	9	448	137	311	1,240	1,083	630	248	56	1
District 4	5,563	-	428	99	329	1,440	1,677	1,383	512	112	11
District 5	2,550	3	345	97	248	847	698	416	187	50	4
District 6	2,789*	2	251	70	181	1,049	825	461	167	32	1
District 7	2,941	1	248	82	166	1,104	819	513	215	39	2
Ada	4,939	-	348	83	265	1,213	1,511	1,287	469	100	11
Adams	20	-	1	-	1	8	5	5	1	-	-
Bannock	1,427*	1	120	32	88	561	407	241	85	11	-
Bear Lake	92	-	4	1	3	33	29	12	8	6	-
Benewah	111	-	19	1	18	33	24	22	10	3	-
Bingham	745	1	75	26	49	272	226	119	42	9	1
Blaine	286	-	20	4	16	71	70	72	42	11	-
Boise	51	-	9	2	7	14	17	6	3	2	-
Bonner	395	1	48	9	39	124	106	67	40	8	1
Bonneville	1,562	-	150	53	97	553	445	292	103	19	-
Boundary	133	-	26	5	21	33	42	21	7	3	1
Butte	40	-	4	-	4	11	12	7	5	1	-
Camas	8	-	-	-	-	1	5	-	2	-	-
Canyon	2,901	8	350	107	243	951	870	503	181	37	1
Caribou	99	-	12	2	10	32	30	17	6	2	-
Cassia	377	-	53	13	40	129	106	53	26	7	3
Clark	12	-	1	1	-	5	3	2	1	-	-
Clearwater	67	-	7	2	5	17	22	13	7	1	-
Custer	26	-	-	-	-	6	7	8	3	2	-
Elmore	502	-	60	12	48	192	132	77	34	7	-
Franklin	229	-	19	3	16	81	74	40	12	3	-
Fremont	206	-	24	9	15	81	57	24	16	4	-
Gem	185	1	24	9	15	67	48	30	10	5	-
Gooding	234	-	41	18	23	84	68	29	8	4	-
Idaho	168	-	20	9	11	58	41	20	25	3	1
Jefferson	342	1	29	9	20	114	114	56	26	2	-
Jerome	320	1	46	13	33	114	79	55	21	4	-
Kootenai	1,471	-	142	48	94	435	400	313	149	29	3
Latah	452	-	21	4	17	136	156	95	36	8	-
Lemhi	62	-	6	-	6	19	13	18	3	3	-
Lewis	41	-	6	2	4	12	9	6	6	2	-
Lincoln	66	-	8	3	5	23	21	5	8	1	-
Madison	595	-	27	7	20	293	143	79	42	9	2
Minidoka	301	1	51	7	44	94	77	50	23	5	-
Nez Perce	461	-	57	15	42	145	128	94	28	8	1
Oneida	45	-	4	2	2	18	13	9	1	-	-
Owyhee	177	-	20	9	11	74	39	26	15	3	-
Payette	297	-	30	8	22	99	84	50	26	8	-
Power	112	-	13	4	9	41	34	16	8	-	-
Shoshone	116	-	12	2	10	47	32	11	11	3	-
Teton	136	-	11	3	8	33	37	34	21	-	-
Twin Falls	958	1	126	39	87	331	272	152	57	18	1
Valley	71	-	11	2	9	21	17	13	6	3	-
Washington	135	-	23	4	19	41	37	16	15	3	-

* Total includes one birth with mother's age not stated in Bannock County (District 6).

IDAHO RESIDENT LIVE BIRTHS
Attendant at Birth
2002

RESIDENCE	TOTAL LIVE BIRTHS	ATTENDANT AT BIRTH						
		Physician M.D., D.O.	Certified Nurse Midwife	Nurse	Naturopath	Lay Midwife	Other	Not Stated
IDAHO	20,973	19,774	782	42	50	272	41	12
District 1	2,226	1,733	379	11	-	85	14	4
District 2	1,189	1,135	-	4	-	47	3	-
District 3	3,715	3,538	92	2	12	63	7	1
District 4	5,563	5,335	170	1	20	28	6	3
District 5	2,550	2,490	5	21	12	19	3	-
District 6	2,789	2,727	41	2	3	12	4	-
District 7	2,941	2,816	95	1	3	18	4	4
Ada	4,939	4,743	144	1	19	23	6	3
Adams	20	19	1	-	-	-	-	-
Bannock	1,427	1,387	29	1	2	5	3	-
Bear Lake	92	91	-	-	-	1	-	-
Benewah	111	101	-	-	-	10	-	-
Bingham	745	735	5	1	1	2	1	-
Blaine	286	276	-	2	1	7	-	-
Boise	51	46	1	-	1	3	-	-
Bonner	395	238	120	-	-	32	5	-
Bonneville	1,562	1,533	16	-	3	8	1	1
Boundary	133	77	38	-	-	15	3	-
Butte	40	40	-	-	-	-	-	-
Camas	8	8	-	-	-	-	-	-
Canyon	2,901	2,834	25	2	5	32	3	-
Caribou	99	97	1	-	-	1	-	-
Cassia	377	371	3	1	-	2	-	-
Clark	12	12	-	-	-	-	-	-
Clearwater	67	62	-	1	-	4	-	-
Custer	26	26	-	-	-	-	-	-
Elmore	502	476	25	-	-	1	-	-
Franklin	229	223	3	-	-	3	-	-
Fremont	206	191	13	-	-	1	-	1
Gem	185	174	6	-	2	3	-	-
Gooding	234	229	-	2	1	2	-	-
Idaho	168	147	-	-	-	20	1	-
Jefferson	342	324	16	-	-	2	-	-
Jerome	320	308	-	6	4	1	1	-
Kootenai	1,471	1,217	209	10	-	27	5	3
Latah	452	433	-	2	-	15	2	-
Lemhi	62	58	1	-	-	2	1	-
Lewis	41	38	-	-	-	3	-	-
Lincoln	66	62	1	2	-	1	-	-
Madison	595	555	32	1	-	5	2	-
Minidoka	301	300	-	-	-	1	-	-
Nez Perce	461	455	-	1	-	5	-	-
Oneida	45	44	1	-	-	-	-	-
Owyhee	177	156	3	-	-	18	-	-
Payette	297	238	44	-	3	9	2	1
Power	112	110	2	-	-	-	-	-
Shoshone	116	100	12	1	-	1	1	1
Teton	136	117	17	-	-	-	-	2
Twin Falls	958	936	1	8	6	5	2	-
Valley	71	70	-	-	-	1	-	-
Washington	135	117	13	-	2	1	2	-

IDAHO RESIDENT LIVE BIRTHS
Place of Birth
2002

RESIDENCE	TOTAL LIVE BIRTHS	PLACE OF BIRTH					
		Hospital*	Freestanding Birthing Center*	Clinic/Doctor's Office	Home	Other	Not Stated
IDAHO	20,973	20,470	145	1	351	2	4
District 1	2,226	2,131	2	1	91	1	-
District 2	1,189	1,139	1	-	49	-	-
District 3	3,715	3,519	114	-	81	-	1
District 4	5,563	5,483	27	-	52	-	1
District 5	2,550	2,515	-	-	34	1	-
District 6	2,789	2,772	-	-	17	-	-
District 7	2,941	2,911	1	-	27	-	2
Ada	4,939	4,866	26	-	46	-	1
Adams	20	20	-	-	-	-	-
Bannock	1,427	1,419	-	-	8	-	-
Bear Lake	92	91	-	-	1	-	-
Benewah	111	101	-	-	10	-	-
Bingham	745	741	-	-	4	-	-
Blaine	286	278	-	-	8	-	-
Boise	51	47	-	-	4	-	-
Bonner	395	359	-	-	35	1	-
Bonneville	1,562	1,549	-	-	13	-	-
Boundary	133	115	2	1	15	-	-
Butte	40	40	-	-	-	-	-
Camas	8	8	-	-	-	-	-
Canyon	2,901	2,766	95	-	40	-	-
Caribou	99	98	-	-	1	-	-
Cassia	377	375	-	-	2	-	-
Clark	12	12	-	-	-	-	-
Clearwater	67	63	-	-	4	-	-
Custer	26	26	-	-	-	-	-
Elmore	502	500	1	-	1	-	-
Franklin	229	226	-	-	3	-	-
Fremont	206	204	-	-	1	-	1
Gem	185	174	6	-	5	-	-
Gooding	234	231	-	-	3	-	-
Idaho	168	147	1	-	20	-	-
Jefferson	342	340	-	-	2	-	-
Jerome	320	313	-	-	7	-	-
Kootenai	1,471	1,441	-	-	30	-	-
Latah	452	436	-	-	16	-	-
Lemhi	62	58	1	-	3	-	-
Lewis	41	38	-	-	3	-	-
Lincoln	66	65	-	-	1	-	-
Madison	595	587	-	-	8	-	-
Minidoka	301	300	-	-	1	-	-
Nez Perce	461	455	-	-	6	-	-
Oneida	45	45	-	-	-	-	-
Owyhee	177	152	7	-	18	-	-
Payette	297	277	5	-	14	-	1
Power	112	112	-	-	-	-	-
Shoshone	116	115	-	-	1	-	-
Teton	136	135	-	-	-	-	1
Twin Falls	958	945	-	-	12	1	-
Valley	71	70	-	-	1	-	-
Washington	135	130	1	-	4	-	-

*Babies born en route to facility are included in appropriate facility category. In 2002, 9 babies were born en route to a hospital and 1 baby was born en route to a freestanding birthing center.

IDAHO RESIDENT LIVE BIRTHS

Birth and Fertility Rates

2002

RESIDENCE	TOTAL LIVE BIRTHS	BIRTH RATES		FERTILITY RATES	
		Estimated Population July 1, 2002 ¹	Birth Rate ²	Estimated Females 15-44 July 1, 2002 ¹	Fertility Rate ³
U.S.	4,019,280		13.9		64.8
IDAHO	20,973	1,341,131	15.6	284,118	73.8
District 1	2,226	184,327	12.1	35,955	61.9
District 2	1,189	99,799	11.9	20,641	57.6
District 3	3,715	205,719	18.1	43,232	85.9
District 4	5,563	363,761	15.3	80,709	68.9
District 5	2,550	165,289	15.4	32,729	77.9
District 6	2,789	158,040	17.6	33,791	82.5
District 7	2,941	164,196	17.9	37,061	79.4
Ada	4,939	319,687	15.4	71,785	68.8
Adams	20	3,448	5.8	551	36.3
Bannock	1,427	75,804	18.8	17,333	82.3
Bear Lake	92	6,360	14.5	1,159	79.4
Benewah	111	8,993	12.3	1,584	70.1
Bingham	745	42,458	17.5	8,779	84.9
Blaine	286	20,378	14.0	4,157	68.8
Boise	51	7,067	7.2	1,315	38.8
Bonner	395	38,205	10.3	7,053	56.0
Bonneville	1,562	85,180	18.3	17,779	87.9
Boundary	133	10,085	13.2	1,842	72.2
Butte	40	2,890	13.8	504	79.4
Camas	8	1,037	7.7	205	39.0
Canyon	2,901	144,983	20.0	31,738	91.4
Caribou	99	7,319	13.5	1,396	70.9
Cassia	377	21,720	17.4	4,124	91.4
Clark	12	997	12.0	188	63.8
Clearwater	67	8,446	7.9	1,313	51.0
Custer	26	4,185	6.2	708	36.7
Elmore	502	29,481	17.0	6,347	79.1
Franklin	229	11,699	19.6	2,362	97.0
Fremont	206	11,859	17.4	2,288	90.0
Gem	185	15,495	11.9	2,948	62.8
Gooding	234	14,307	16.4	2,630	89.0
Idaho	168	15,308	11.0	2,499	67.2
Jefferson	342	19,781	17.3	4,066	84.1
Jerome	320	18,703	17.1	3,676	87.1
Kootenai	1,471	113,954	12.9	23,239	63.3
Latah	452	35,218	12.8	8,835	51.2
Lemhi	62	7,649	8.1	1,325	46.8
Lewis	41	3,721	11.0	612	67.0
Lincoln	66	4,207	15.7	817	80.8
Madison	595	27,686	21.5	9,225	64.5
Minidoka	301	19,465	15.5	3,797	79.3
Nez Perce	461	37,106	12.4	7,382	62.4
Oneida	45	4,131	10.9	755	59.6
Owyhee	177	10,862	16.3	2,028	87.3
Payette	297	21,007	14.1	4,191	70.9
Power	112	7,379	15.2	1,503	74.5
Shoshone	116	13,090	8.9	2,237	51.9
Teton	136	6,859	19.8	1,482	91.8
Twin Falls	958	65,472	14.6	13,323	71.9
Valley	71	7,526	9.4	1,262	56.3
Washington	135	9,924	13.6	1,776	76.0

1. Source for county total population estimates: National Center for Health Statistics, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

2. Birth rate: Number of live births per 1,000 population.

3. Fertility rate: Number of live births per 1,000 women 15-44 years of age.

IDAHO RESIDENT LIVE BIRTHS
Live Birth Order by Age of Mother
2002

LIVE BIRTH ORDER	TOTAL LIVE BIRTHS	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
	20,973*	16	582	1,496	6,720	6,062	4,065	1,648	357	26
1	7,707	16	525	1,165	3,176	1,680	816	276	50	3
2	6,446	-	53	278	2,335	2,085	1,197	419	75	4
3	3,782	-	1	48	907	1,460	937	353	74	2
4	1,807	-	-	3	238	599	668	252	45	2
5	674	-	-	-	49	155	278	160	31	1
6	277	-	-	-	6	45	118	86	20	2
7	124	-	-	-	1	25	29	49	19	1
8	52	-	-	-	-	5	10	19	17	1
9	28	-	-	-	-	-	3	15	6	4
10-14	41	-	-	-	-	1	2	15	19	4
15+	1	-	-	-	-	-	-	1	-	-
Not stated	34*	-	3	2	8	7	7	3	1	2

* Total includes one births with age of mother not stated, birth order not stated.

IDAHO RESIDENT LIVE BIRTHS
Fertility Rate and Birth Rates by Age of Mother
2002

AGE	IDAHO			U.S.
	Total Live Births	Female Population Estimate July 1, 2002 ¹	Fertility Rate and Age-Specific Birth Rates, 2002	Fertility Rate and Age-Specific Birth Rates, 2002
	20,973	284,118 ²	73.8 ³	64.8 ³
<15	16	51,523 ⁴	0.3	0.7
15-19	2,078	53,240	39.0	43.0
15-17	582	31,561	18.4	23.2
18-19	1,496	21,679	69.0	72.8
20-24	6,720	51,659	130.1	103.6
25-29	6,062	41,384	146.5	113.6
30-34	4,065	43,080	94.4	91.5
35-39	1,648	44,860	36.7	41.4
40-44	357	49,895	7.2	8.3
45-49	26	48,619	0.5	0.5
Not stated	1	-	NA	NA

1. Source: National Center for Health Statistics, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

2. Total female population aged 15-44 NOT including women under 15 or over 44.

3. Total number of live births per 1,000 women 15-44 years of age.

4. Total female population aged 10-14; rates for females aged <15 are based on female population 10-14.

PRENATAL CARE

The effects of prenatal care are difficult to quantify, but appropriate care can promote healthier pregnancies by detecting and managing preexisting medical conditions, and providing health behavior advice¹. During the 1980s in the U.S., the percent of infants whose mothers obtained first trimester prenatal care remained around 76 percent. From 1990 to 2002, the percent rose from 75.8 to 83.8. During the same time period, rates for Idaho mothers were lower than U.S. rates, but did increase from 74.1 percent in 1990 to 82.1 percent in 2002.

Comparing the U.S. percentages of first trimester care with Idaho percentages by race reveals that the U.S. white rate was 4 percent higher, and the U.S. Asian or Pacific Islander rate was 2 percent higher than Idaho's rate in 2002. The U.S. black rate was 10 percent lower and the American Indian rate was 2 percent lower than Idaho's rate in 2002. The 2002 U.S. Hispanic rate was 9 percent higher than the Idaho rate in 2002.

FIRST TRIMESTER CARE, 2002						
	Total	Race/Ethnicity-Specific Rates				
		White	Black	American Indian	Asian/ Pacific Islander	Ethnicity: Hispanic ¹
U.S.	83.7%	85.4%	75.2%	69.8%	84.8%	76.7%
IDAHO	82.1%	82.5%	82.7%	71.0%	83.5%	70.2%

1. Race and Hispanic origin are reported separately on the birth certificate. Women of Hispanic origin are included in appropriate race totals.

When comparing Idaho with the U.S., one should keep in mind two factors:

1. Idaho has a predominantly white population; the usually lower rates for most other races/ethnicities have less effect on the overall rate in Idaho.
2. Idaho has a relatively small data base; some fluctuation may be expected.

One measure of prenatal care in which classifications of the adequacy of prenatal care are based on the onset of prenatal care, the number of prenatal visits, and the length of gestation is the Adequacy of Prenatal Care Utilization (APNCU) Index. The APNCU Index is based on full recommendations set forth by the American College of Obstetricians and Gynecologists (ACOG). This index classifies care as intensive, adequate, intermediate, inadequate, or no care by comparing the number of actual prenatal care visits to the number of visits that a woman was expected to receive, given the month of pregnancy prenatal care began and the length of gestation.

From 2001 to 2002, Idaho experienced increases in intensive care (care for women whom the number of visits exceeded the ACOGs' recommendations by a ratio of observed to expected visits of at least 110 percent) from 25.7 to 27.3 percent, and adequate care from 47.5 percent to 48.2 percent. There were decreases in the rates of intermediate care (15.0 to 13.8 percent), inadequate care (10.9 to 9.8 percent) and no prenatal care (0.9 to 0.8 percent), from 2001 to 2002. Data for 2001 have been revised since the 2001 Vital Statistics report was published.

¹ "Births: Final Data for 2002," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 52/No. 10, December 17, 2003.

IDAHO RESIDENT LIVE BIRTHS
Trimester of Pregnancy When Prenatal Care Began
2002

RESIDENCE	TOTAL LIVE BIRTHS	TRIMESTER WHEN PRENATAL CARE BEGAN								Not Stated
		First		Second		Third		No Prenatal Care		
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	
U.S.		83.7%		12.7%		2.6%		1.0%		
IDAHO	20,973	16,710	82.1%	2,965	14.6%	530	2.6%	157	0.8%	611
District 1	2,226	1,549	71.8	498	23.1	97	4.5	13	0.6	69
District 2	1,189	1,003	86.0	135	11.6	17	1.5	11	0.9	23
District 3	3,715	2,723	77.4	604	17.2	130	3.7	63	1.8	195
District 4	5,563	4,762	88.8	491	9.2	74	1.4	36	0.7	200
District 5	2,550	1,864	74.2	545	21.7	88	3.5	14	0.6	39
District 6	2,789	2,285	84.2	354	13.0	63	2.3	12	0.4	75
District 7	2,941	2,524	86.1	338	11.5	61	2.1	8	0.3	10
Ada	4,939	4,250	89.3	420	8.8	60	1.3	27	0.6	182
Adams	20	16	80.0	3	15.0	1	5.0	-	-	-
Bannock	1,427	1,166	83.9	188	13.5	32	2.3	4	0.3	37
Bear Lake	92	76	86.4	10	11.4	1	1.1	1	1.1	4
Benewah	111	84	77.1	22	20.2	1	0.9	2	1.8	2
Bingham	745	604	82.9	105	14.4	15	2.1	5	0.7	16
Blaine	286	216	76.3	54	19.1	13	4.6	-	-	3
Boise	51	38	76.0	10	20.0	-	-	2	4.0	1
Bonner	395	225	61.3	122	33.2	16	4.4	4	1.1	28
Bonneville	1,562	1,418	91.0	122	7.8	16	1.0	3	0.2	3
Boundary	133	64	51.6	53	42.7	6	4.8	1	0.8	9
Butte	40	31	77.5	6	15.0	2	5.0	1	2.5	-
Camas	8	5	62.5	2	25.0	1	12.5	-	-	-
Canyon	2,901	2,137	77.8	469	17.1	107	3.9	33	1.2	155
Caribou	99	93	95.9	4	4.1	-	-	-	-	2
Cassia	377	285	77.4	69	18.8	13	3.5	1	0.3	9
Clark	12	9	75.0	3	25.0	-	-	-	-	-
Clearwater	67	53	86.9	6	9.8	1	1.6	1	1.6	6
Custer	26	23	88.5	2	7.7	1	3.8	-	-	-
Elmore	502	415	85.4	54	11.1	11	2.3	6	1.2	16
Franklin	229	194	89.0	17	7.8	6	2.8	1	0.5	11
Fremont	206	152	73.8	42	20.4	10	4.9	2	1.0	-
Gem	185	136	76.8	34	19.2	4	2.3	3	1.7	8
Gooding	234	143	62.2	73	31.7	13	5.7	1	0.4	4
Idaho	168	115	72.8	35	22.2	5	3.2	3	1.9	10
Jefferson	342	275	80.6	59	17.3	7	2.1	-	-	1
Jerome	320	236	74.7	68	21.5	8	2.5	4	1.3	4
Kootenai	1,471	1,109	76.7	266	18.4	65	4.5	5	0.3	26
Latah	452	402	90.1	37	8.3	6	1.3	1	0.2	6
Lemhi	62	50	80.6	10	16.1	1	1.6	1	1.6	-
Lewis	41	27	67.5	9	22.5	3	7.5	1	2.5	1
Lincoln	66	43	65.2	18	27.3	5	7.6	-	-	-
Madison	595	477	80.8	89	15.1	23	3.9	1	0.2	5
Minidoka	301	221	75.2	64	21.8	8	2.7	1	0.3	7
Nez Perce	461	406	88.1	48	10.4	2	0.4	5	1.1	-
Oneida	45	42	93.3	3	6.7	-	-	-	-	-
Owyhee	177	106	65.4	33	20.4	7	4.3	16	9.9	15
Payette	297	217	77.0	46	16.3	10	3.5	9	3.2	15
Power	112	79	73.8	21	19.6	7	6.5	-	-	5
Shoshone	116	67	59.8	35	31.3	9	8.0	1	0.9	4
Teton	136	120	88.9	11	8.1	3	2.2	1	0.7	1
Twin Falls	958	715	75.6	197	20.8	27	2.9	7	0.7	12
Valley	71	59	84.3	7	10.0	3	4.3	1	1.4	1
Washington	135	111	83.5	19	14.3	1	0.8	2	1.5	2

Percents based on records with stated prenatal care.

IDAHO RESIDENT LIVE BIRTHS

Adequacy of Prenatal Care Utilization Index

2002

RESIDENCE	TOTAL LIVE BIRTHS	PRENATAL CARE (APNCU INDEX)										Not Stated
		Intensive		Adequate		Intermediate		Inadequate		No Prenatal Care		
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
IDAHO	20,973	5,506	27.3%	9,707	48.2%	2,784	13.8%	1,979	9.8%	157	0.8%	840
District 1	2,226	725	34.5	949	45.2	135	6.4	277	13.2	13	0.6	127
District 2	1,189	355	30.6	585	50.3	144	12.4	67	5.8	11	0.9	27
District 3	3,715	777	22.3	1,514	43.4	652	18.7	482	13.8	63	1.8	227
District 4	5,563	1,442	27.2	2,598	49.0	884	16.7	339	6.4	36	0.7	264
District 5	2,550	605	24.2	1,264	50.6	269	10.8	347	13.9	14	0.6	51
District 6	2,789	897	33.7	1,214	45.7	304	11.4	232	8.7	12	0.5	130
District 7	2,941	705	24.1	1,583	54.1	396	13.5	235	8.0	8	0.3	14
Ada	4,939	1,272	27.1	2,318	49.3	793	16.9	288	6.1	27	0.6	241
Adams	20	5	25.0	6	30.0	6	30.0	3	15.0	-	-	-
Bannock	1,427	462	34.1	626	46.2	142	10.5	121	8.9	4	0.3	72
Bear Lake	92	31	35.2	39	44.3	9	10.2	8	9.1	1	1.1	4
Benewah	111	46	42.6	38	35.2	13	12.0	9	8.3	2	1.9	3
Bingham	745	256	35.6	304	42.3	89	12.4	65	9.0	5	0.7	26
Blaine	286	80	28.5	139	49.5	27	9.6	35	12.5	-	-	5
Boise	51	14	28.6	22	44.9	7	14.3	4	8.2	2	4.1	2
Bonner	395	136	40.4	132	39.2	25	7.4	40	11.9	4	1.2	58
Bonneville	1,562	412	26.4	818	52.5	230	14.8	96	6.2	3	0.2	3
Boundary	133	34	31.5	53	49.1	6	5.6	14	13.0	1	0.9	25
Butte	40	15	37.5	17	42.5	2	5.0	5	12.5	1	2.5	-
Camas	8	1	12.5	5	62.5	-	-	2	25.0	-	-	-
Canyon	2,901	588	21.6	1,162	42.8	551	20.3	384	14.1	33	1.2	183
Caribou	99	33	34.7	52	54.7	10	10.5	-	-	-	-	4
Cassia	377	106	29.3	177	48.9	34	9.4	44	12.2	1	0.3	15
Clark	12	-	-	7	58.3	3	25.0	2	16.7	-	-	-
Clearwater	67	25	41.0	27	44.3	5	8.2	3	4.9	1	1.6	6
Custer	26	5	19.2	13	50.0	5	19.2	3	11.5	-	-	-
Elmore	502	138	28.6	234	48.4	66	13.7	39	8.1	6	1.2	19
Franklin	229	65	30.2	103	47.9	31	14.4	15	7.0	1	0.5	14
Fremont	206	39	18.9	116	56.3	21	10.2	28	13.6	2	1.0	-
Gem	185	46	26.1	83	47.2	22	12.5	22	12.5	3	1.7	9
Gooding	234	46	20.0	101	43.9	29	12.6	53	23.0	1	0.4	4
Idaho	168	33	21.0	72	45.9	30	19.1	19	12.1	3	1.9	11
Jefferson	342	64	18.8	200	58.7	46	13.5	31	9.1	-	-	1
Jerome	320	64	20.4	178	56.7	29	9.2	39	12.4	4	1.3	6
Kootenai	1,471	477	33.3	682	47.6	85	5.9	185	12.9	5	0.3	37
Latah	452	119	26.9	213	48.1	89	20.1	21	4.7	1	0.2	9
Lemhi	62	14	22.6	24	38.7	15	24.2	8	12.9	1	1.6	-
Lewis	41	8	20.0	20	50.0	3	7.5	8	20.0	1	2.5	1
Lincoln	66	16	24.2	30	45.5	4	6.1	16	24.2	-	-	-
Madison	595	137	23.2	342	58.0	51	8.6	59	10.0	1	0.2	5
Minidoka	301	67	22.9	118	40.3	65	22.2	42	14.3	1	0.3	8
Nez Perce	461	170	36.9	253	54.9	17	3.7	16	3.5	5	1.1	-
Oneida	45	8	17.8	28	62.2	7	15.6	2	4.4	-	-	-
Owyhee	177	38	23.6	51	31.7	28	17.4	28	17.4	16	9.9	16
Payette	297	71	25.4	139	49.6	30	10.7	31	11.1	9	3.2	17
Power	112	27	26.5	45	44.1	14	13.7	16	15.7	-	-	10
Shoshone	116	32	28.6	44	39.3	6	5.4	29	25.9	1	0.9	4
Teton	136	34	26.0	63	48.1	25	19.1	8	6.1	1	0.8	5
Twin Falls	958	225	23.8	516	54.6	81	8.6	116	12.3	7	0.7	13
Valley	71	18	26.1	24	34.8	18	26.1	8	11.6	1	1.4	2
Washington	135	29	21.8	73	54.9	15	11.3	14	10.5	2	1.5	2

Percents based on records with stated data for calculating the APNCU (month prenatal care began, number of visits, and length of gestation).
 Note: Prior years' data based on APNCU Index have been revised. These data and additional data based on Kessner Index are available upon request.

IDAHO RESIDENT LIVE BIRTHS
Education of Mother
2002

RESIDENCE	TOTAL LIVE BIRTHS	EDUCATION IN YEARS						
		0-8	9-11	12	13-15	16	17+	Not Stated
IDAHO	20,973	840	2,379	6,730	6,144	2,453	1,753	674
District 1	2,226	28	242	897	596	245	149	69
District 2	1,189	15	119	372	351	191	137	4
District 3	3,715	238	572	1,253	856	271	214	311
District 4	5,563	126	453	1,513	1,646	894	791	140
District 5	2,550	231	462	743	659	217	163	75
District 6	2,789	92	272	1,106	776	343	141	59
District 7	2,941	110	259	846	1,260	292	158	16
Ada	4,939	100	384	1,263	1,475	851	756	110
Adams	20	-	3	10	4	1	1	1
Bannock	1,427	28	116	495	429	231	102	26
Bear Lake	92	1	14	45	23	6	2	1
Benewah	111	1	18	52	29	6	4	1
Bingham	745	44	92	328	186	51	22	22
Blaine	286	35	27	75	46	39	48	16
Boise	51	2	4	22	12	5	3	3
Bonner	395	4	51	145	103	35	29	28
Bonneville	1,562	51	182	484	546	181	113	5
Boundary	133	13	19	62	15	7	6	11
Butte	40	-	3	17	14	5	1	-
Camas	8	-	-	2	3	3	-	-
Canyon	2,901	167	412	940	699	224	186	273
Caribou	99	2	7	46	31	11	1	1
Cassia	377	25	62	118	100	44	9	19
Clark	12	2	-	3	6	1	-	-
Clearwater	67	1	9	26	18	9	4	-
Custer	26	-	3	8	6	7	2	-
Elmore	502	22	56	204	141	31	23	25
Franklin	229	4	20	106	58	26	11	4
Fremont	206	12	15	83	81	11	1	3
Gem	185	8	40	80	32	10	9	6
Gooding	234	27	68	64	55	11	7	2
Idaho	168	1	25	74	41	18	8	1
Jefferson	342	21	28	101	157	23	10	2
Jerome	320	43	69	85	84	16	17	6
Kootenai	1,471	10	133	580	424	192	106	26
Latah	452	5	24	77	157	97	91	1
Lemhi	62	3	7	21	15	9	7	-
Lewis	41	1	6	13	13	6	-	2
Lincoln	66	7	13	18	20	3	5	-
Madison	595	12	16	110	404	36	13	4
Minidoka	301	28	57	107	69	13	10	17
Nez Perce	461	7	55	182	122	61	34	-
Oneida	45	-	5	26	10	4	-	-
Owyhee	177	18	39	49	37	6	3	25
Payette	297	34	51	117	58	22	10	5
Power	112	13	15	43	25	9	2	5
Shoshone	116	-	21	58	25	5	4	3
Teton	136	9	8	36	45	24	12	2
Twin Falls	958	66	166	274	282	88	67	15
Valley	71	2	9	24	18	7	9	2
Washington	135	11	27	57	26	8	5	1

IDAHO RESIDENT LIVE BIRTHS
Complications / Malformations / Risk Factors
2002

CONDITION	PRESENCE OF CONDITION					
	Yes		No		Not Stated	
	Number	Percent	Number	Percent	Number	Percent
Medical risks, this pregnancy	6,619	31.7	14,284	68.3	70	NA
Tobacco use during pregnancy	2,194	10.5	18,691	89.5	88	NA
Alcohol use during pregnancy	284	1.4	20,181	98.6	508	NA
Complications of labor and/or delivery	7,281	34.9	13,600	65.1	92	NA
Abnormal conditions of the newborn	2,896	13.9	17,999	86.1	78	NA
Congenital anomalies	512	2.5	20,365	97.5	96	NA

Percents based on records with presence of condition stated.

IDAHO RESIDENT LIVE BIRTHS
Apgar Scores: One Minute, Five Minutes
2002

ONE-MINUTE APGAR SCORE	TOTAL LIVE BIRTHS	FIVE-MINUTE APGAR SCORE					
		0-2	3-4	5-6	7-8	9-10	Not Stated
Total	20,973	69	48	298	2,976	17,474	108
0-2	382	65	27	88	135	67	-
3-4	583	3	16	124	291	149	-
5-6	1,540	-	2	62	877	599	-
7-8	14,143	-	3	21	1,647	12,469	3
9-10	4,210	-	-	3	24	4,183	-
Not stated	115	1	-	-	2	7	105

IDAHO RESIDENT LIVE BIRTHS
Birth Weight by Plurality
2002

BIRTH WEIGHT	PLURALITY					
	Single		Twin		Triplet or Quadruplet	
	Number	Percent	Number	Percent	Number	Percent
TOTAL, ALL BIRTH WEIGHTS	20,370	100.0%	576	100.0%	27	100.0%
Total, < 2,500 grams	969	4.8	296	51.6	24	88.9
<1,500 grams	147	0.7	46	8.0	8	29.6
1,500 - 2,499 grams	822	4.0	250	43.6	16	59.3
2,500+ grams	19,384	95.2	278	48.4	3	11.1
Birth weight not stated	17	NA	2	NA	-	NA

Percents based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Race/Ethnicity of Mother
2002

RESIDENCE	LOW BIRTH WEIGHT LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC ²
	Total	Percent ¹	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO (Percent)	1,289	6.2%	1,222 6.1%	12 11.8%	20 5.4%	24 7.2%	- -	11 NA	185 6.6%
District 1	112	5.0	104	-	3	2	-	3	4
District 2	67	5.6	62	-	2	2	-	1	-
District 3	252	6.8	249	-	1	-	-	2	76
District 4	323	5.8	298	5	2	14	-	4	24
District 5	160	6.3	156	1	1	2	-	-	35
District 6	174	6.2	157	4	9	3	-	1	23
District 7	201	6.8	196	2	2	1	-	-	23
Ada	287	5.8	264	5	2	12	-	4	19
Adams	2	10.0	2	-	-	-	-	-	-
Bannock	88	6.2	77	3	6	1	-	1	6
Bear Lake	13	14.1	13	-	-	-	-	-	1
Benewah	7	6.3	5	-	2	-	-	-	1
Bingham	49	6.6	47	-	1	1	-	-	12
Blaine	15	5.2	15	-	-	-	-	-	3
Boise	3	5.9	3	-	-	-	-	-	-
Bonner	20	5.1	18	-	-	-	-	2	-
Bonneville	133	8.5	129	1	2	1	-	-	12
Boundary	2	1.5	1	-	-	-	-	1	-
Butte	4	10.0	4	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	185	6.4	182	-	1	-	-	2	54
Caribou	2	2.0	2	-	-	-	-	-	-
Cassia	27	7.2	25	-	-	2	-	-	5
Clark	-	-	-	-	-	-	-	-	-
Clearwater	4	6.0	4	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-
Elmore	24	4.8	22	-	-	2	-	-	5
Franklin	9	3.9	8	-	-	1	-	-	1
Fremont	8	3.9	8	-	-	-	-	-	-
Gem	14	7.6	14	-	-	-	-	-	5
Gooding	14	6.0	14	-	-	-	-	-	5
Idaho	13	7.7	13	-	-	-	-	-	-
Jefferson	12	3.5	12	-	-	-	-	-	2
Jerome	25	7.8	24	-	1	-	-	-	4
Kootenai	74	5.0	71	-	1	2	-	-	3
Latah	25	5.5	23	-	-	2	-	-	-
Lemhi	2	3.2	2	-	-	-	-	-	-
Lewis	1	2.4	-	-	-	-	-	1	-
Lincoln	4	6.1	4	-	-	-	-	-	1
Madison	32	5.4	32	-	-	-	-	-	6
Minidoka	22	7.3	22	-	-	-	-	-	7
Nez Perce	24	5.2	22	-	2	-	-	-	-
Oneida	1	2.2	1	-	-	-	-	-	-
Owyhee	15	8.5	15	-	-	-	-	-	5
Payette	26	8.8	26	-	-	-	-	-	10
Power	8	7.1	5	1	2	-	-	-	3
Shoshone	9	7.8	9	-	-	-	-	-	-
Teton	14	10.4	13	1	-	-	-	-	3
Twin Falls	53	5.5	52	1	-	-	-	-	10
Valley	9	12.7	9	-	-	-	-	-	-
Washington	10	7.4	10	-	-	-	-	-	2

1. Percents based on records with stated birth weight.

2. Race and Hispanic origin are reported separately on birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother
2002

RESIDENCE	TOTAL	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	1,289	1	136	41	95	417	318	247	129	37	4
(Percent)	6.2%	6.3%	6.6%	7.1%	6.4%	6.2%	5.3%	6.1%	7.8%	10.4%	16.0%
District 1	112	-	12	4	8	30	27	24	14	5	-
District 2	67	-	9	3	6	22	12	11	12	1	-
District 3	252	1	33	10	23	80	65	34	32	6	1
District 4	323	-	21	3	18	83	79	86	34	17	3
District 5	160	-	23	7	16	64	34	30	7	2	-
District 6	174	-	15	4	11	68	48	30	12	1	-
District 7	201	-	23	10	13	70	53	32	18	5	-
Ada	287	-	18	3	15	67	75	79	30	15	3
Adams	2	-	-	-	-	-	2	-	-	-	-
Bannock	88	-	8	2	6	38	24	14	4	-	-
Bear Lake	13	-	-	-	-	6	5	1	-	1	-
Benewah	7	-	-	-	-	4	2	-	-	1	-
Bingham	49	-	3	1	2	21	11	10	4	-	-
Blaine	15	-	1	1	-	5	3	2	3	1	-
Boise	3	-	3	-	3	-	-	-	-	-	-
Bonner	20	-	2	-	2	7	4	5	2	-	-
Bonneville	133	-	19	9	10	39	38	22	11	4	-
Boundary	2	-	1	1	-	-	-	-	1	-	-
Butte	4	-	-	-	-	-	-	2	2	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-
Canyon	185	1	26	9	17	59	45	25	22	6	1
Caribou	2	-	-	-	-	1	-	-	1	-	-
Cassia	27	-	4	-	4	10	8	2	3	-	-
Clark	-	-	-	-	-	-	-	-	-	-	-
Clearwater	4	-	-	-	-	1	1	-	2	-	-
Custer	-	-	-	-	-	-	-	-	-	-	-
Elmore	24	-	-	-	-	10	4	5	4	1	-
Franklin	9	-	2	-	2	2	3	2	-	-	-
Fremont	8	-	1	-	1	5	2	-	-	-	-
Gem	14	-	1	-	1	5	5	3	-	-	-
Gooding	14	-	5	3	2	1	2	5	-	1	-
Idaho	13	-	2	2	-	3	4	4	-	-	-
Jefferson	12	-	1	-	1	5	4	-	2	-	-
Jerome	25	-	2	1	1	13	3	7	-	-	-
Kootenai	74	-	8	2	6	17	19	18	9	3	-
Latah	25	-	4	1	3	8	3	4	5	1	-
Lemhi	2	-	-	-	-	1	-	-	-	1	-
Lewis	1	-	-	-	-	1	-	-	-	-	-
Lincoln	4	-	-	-	-	2	2	-	-	-	-
Madison	32	-	2	1	1	18	4	7	1	-	-
Minidoka	22	-	6	-	6	5	8	2	1	-	-
Nez Perce	24	-	3	-	3	9	4	3	5	-	-
Oneida	1	-	1	1	-	-	-	-	-	-	-
Owyhee	15	-	2	1	1	2	5	3	3	-	-
Payette	26	-	2	-	2	9	8	3	4	-	-
Power	8	-	1	-	1	-	5	1	1	-	-
Shoshone	9	-	1	1	-	2	2	1	2	1	-
Teton	14	-	-	-	-	2	5	3	4	-	-
Twin Falls	53	-	5	2	3	28	8	12	-	-	-
Valley	9	-	-	-	-	6	-	2	-	1	-
Washington	10	-	2	-	2	5	-	-	3	-	-

Percents based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Live Birth Order by Age of Mother
2002

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	1,289	1	41	95	417	318	247	129	37	4
1	508	1	38	72	183	104	68	33	8	1
2	321	-	3	21	119	82	59	31	5	1
3	252	-	-	2	75	78	61	23	12	1
4	112	-	-	-	28	30	32	19	2	1
5	60	-	-	-	9	17	18	13	3	-
6	15	-	-	-	2	3	4	5	1	-
7	5	-	-	-	-	2	1	1	1	-
8	5	-	-	-	-	1	3	-	1	-
9	5	-	-	-	-	-	-	2	3	-
10-14	3	-	-	-	-	1	-	1	1	-
15-19	1	-	-	-	-	-	-	1	-	-
Not stated	2	-	-	-	1	-	1	-	-	-

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother and Percent Low Birth Weight
2002

AGE OF MOTHER	IDAHO			U.S.
	Total Live Births	Low Birth Weight Live Births	Percent Low Birth Weight	Percent Low Birth Weight
TOTAL	20,973	1,289	6.2%	7.8%
<15	16	1	6.3	13.5
15-19	2,078	136	6.6	9.6
15-17	582	41	7.1	10.4
18-19	1,496	95	6.4	9.2
20-24	6,720	417	6.2	7.9
25-29	6,062	318	5.3	6.9
30-34	4,065	247	6.1	7.2
35-39	1,648	129	7.8	8.6
40-44	357	37	10.4	10.4
45+	26	4	16.0	20.2
Not stated	1	-	NA	NA

Percents are based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Weight at Birth
2002

RESIDENCE	TOTAL LIVE BIRTHS	LOW BIRTH WEIGHT LIVE BIRTHS						2,500+ Grams	Weight Not Stated
		Total		<1,500 Grams		1,500-2,499 Grams			
		Number	Percent	Number	Percent	Number	Percent		
U.S.		7.8%		1.5%		6.4%			
IDAHO	20,973	1,289	6.2%	201	1.0%	1,088	5.2%	19,665	19
District 1	2,226	112	5.0	19	0.9	93	4.2	2,106	8
District 2	1,189	67	5.6	10	0.8	57	4.8	1,122	-
District 3	3,715	252	6.8	42	1.1	210	5.7	3,460	3
District 4	5,563	323	5.8	55	1.0	268	4.8	5,239	1
District 5	2,550	160	6.3	24	0.9	136	5.3	2,389	1
District 6	2,789	174	6.2	22	0.8	152	5.5	2,613	2
District 7	2,941	201	6.8	29	1.0	172	5.9	2,736	4
Ada	4,939	287	5.8	49	1.0	238	4.8	4,651	1
Adams	20	2	10.0	-	-	2	10.0	18	-
Bannock	1,427	88	6.2	10	0.7	78	5.5	1,338	1
Bear Lake	92	13	14.1	1	1.1	12	13.0	79	-
Benewah	111	7	6.3	1	0.9	6	5.4	104	-
Bingham	745	49	6.6	8	1.1	41	5.5	696	-
Blaine	286	15	5.2	2	0.7	13	4.5	271	-
Boise	51	3	5.9	-	-	3	5.9	48	-
Bonner	395	20	5.1	5	1.3	15	3.8	371	4
Bonneville	1,562	133	8.5	13	0.8	120	7.7	1,426	3
Boundary	133	2	1.5	-	-	2	1.5	131	-
Butte	40	4	10.0	3	7.5	1	2.5	36	-
Camas	8	-	-	-	-	-	-	8	-
Canyon	2,901	185	6.4	25	0.9	160	5.5	2,713	3
Caribou	99	2	2.0	-	-	2	2.0	97	-
Cassia	377	27	7.2	4	1.1	23	6.1	350	-
Clark	12	-	-	-	-	-	-	12	-
Clearwater	67	4	6.0	-	-	4	6.0	63	-
Custer	26	-	-	-	-	-	-	26	-
Elmore	502	24	4.8	5	1.0	19	3.8	478	-
Franklin	229	9	3.9	-	-	9	3.9	219	1
Fremont	206	8	3.9	3	1.5	5	2.4	198	-
Gem	185	14	7.6	4	2.2	10	5.4	171	-
Gooding	234	14	6.0	3	1.3	11	4.7	220	-
Idaho	168	13	7.7	2	1.2	11	6.5	155	-
Jefferson	342	12	3.5	1	0.3	11	3.2	330	-
Jerome	320	25	7.8	6	1.9	19	5.9	295	-
Kootenai	1,471	74	5.0	11	0.7	63	4.3	1,393	4
Latah	452	25	5.5	5	1.1	20	4.4	427	-
Lemhi	62	2	3.2	1	1.6	1	1.6	60	-
Lewis	41	1	2.4	-	-	1	2.4	40	-
Lincoln	66	4	6.1	1	1.5	3	4.5	62	-
Madison	595	32	5.4	7	1.2	25	4.2	563	-
Minidoka	301	22	7.3	-	-	22	7.3	279	-
Nez Perce	461	24	5.2	3	0.7	21	4.6	437	-
Oneida	45	1	2.2	-	-	1	2.2	44	-
Owyhee	177	15	8.5	2	1.1	13	7.3	162	-
Payette	297	26	8.8	10	3.4	16	5.4	271	-
Power	112	8	7.1	-	-	8	7.1	104	-
Shoshone	116	9	7.8	2	1.7	7	6.0	107	-
Teton	136	14	10.4	4	3.0	10	7.4	121	1
Twin Falls	958	53	5.5	8	0.8	45	4.7	904	1
Valley	71	9	12.7	1	1.4	8	11.3	62	-
Washington	135	10	7.4	1	0.7	9	6.7	125	-

Percents are based on records with stated birth weight.

OUT-OF-WEDLOCK BIRTHS

Following a decline in the number of Idaho resident out-of-wedlock live births in 1997, the number increased each year from 1998 to 2002. The number of out-of-wedlock births rose 1 percent between 2001 and 2002, from 4,561 to 4,603. At the same time, the percentage of total live births that were out-of-wedlock births decreased slightly from 22.0 in 2001 to 21.9 in 2002.

The Idaho resident out-of-wedlock percentages decreased for White, Black, Native American, and "other race" and increased for Asian or Pacific Islander and Hispanic from 2001 to 2002. Note that Idaho has a relatively small data base by race; some fluctuation from year to year may be expected.

IDAHO RACE/ETHNICITY-SPECIFIC PERCENTAGES					
	2002	2001	2000	1999	1998
Total	21.9%	22.0%	21.6%	21.7%	22.0%
White	21.2	21.4	20.9	21.1	21.2
Black	33.3	40.5	46.7	41.3	42.0
American Indian	54.0	56.9	60.0	56.0	62.7
Asian/Pacific Islander	13.8	11.6	15.9	15.5	17.7
Other race	0.0	28.6	0.0	20.0	50.0
Ethnicity: Hispanic*	36.1	34.1	33.1	31.4	31.9

* Race and Hispanic origin are reported separately on the birth certificate. Women of Hispanic origin are included in appropriate race totals.

The U.S. out-of-wedlock live birth rate increased slightly in 2002 to 34.0 percent from 33.5 percent in 2001. In 2002, the U.S. white out-of-wedlock rate was 34 percent higher; the U.S. black rate 105 percent higher; the U.S. American Indian rate was 11 percent higher; the U.S. Asian was 8 percent higher; and the U.S. Hispanic rate 20 percent higher than Idaho's corresponding rates.

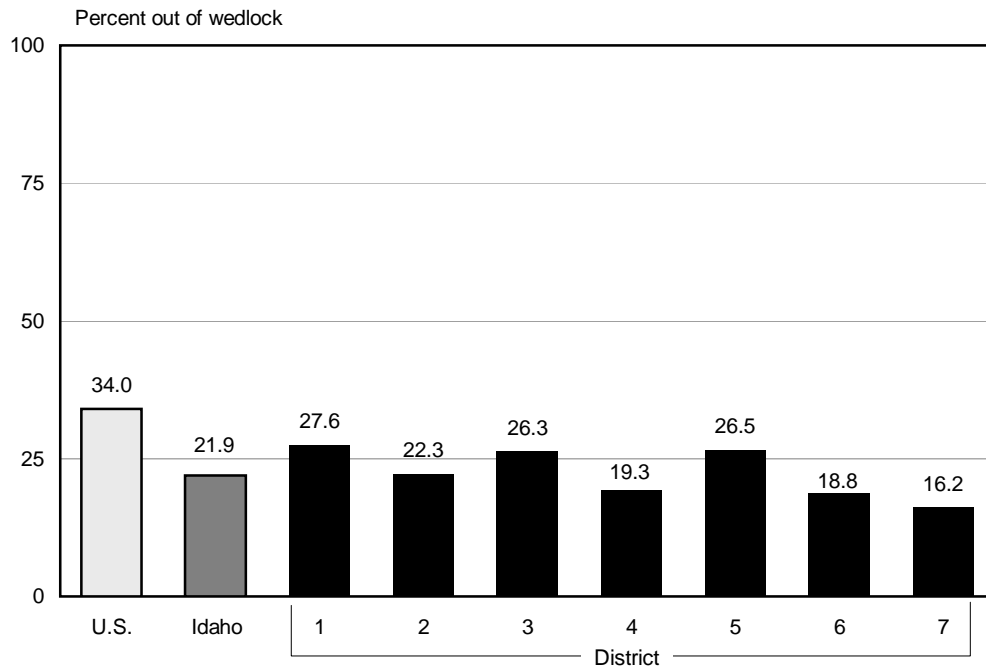
	Total	White	Black	American Indian	Asian/Pacific Islander	Ethnicity: Hispanic
U.S.	34.0%	28.5%	68.2%	59.7%	14.9%	43.5%
Idaho	21.9%	21.2%	34.4%	54.0%	13.8%	36.1%

When comparing Idaho with the U.S., one should keep in mind that Idaho has a predominantly white population; the usually higher rates for most other races/ethnicities have less effect on the overall rate in Idaho.

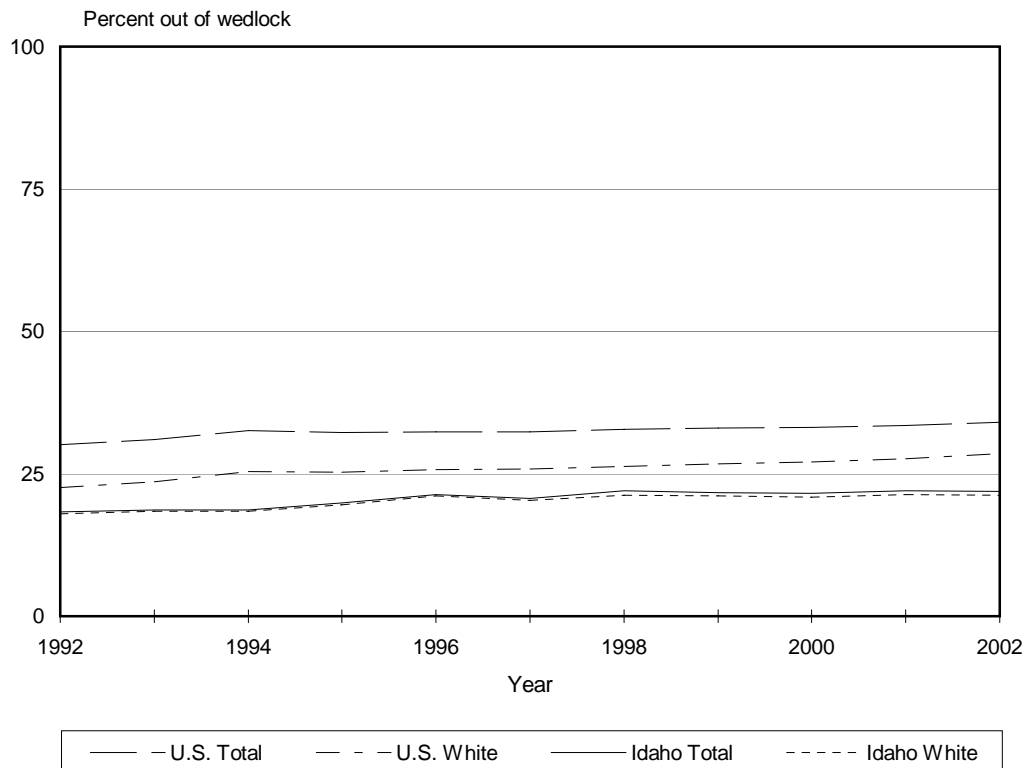
From 2001 to 2002, the percent of out-of-wedlock births increased in Health Districts 1, 3, 5, and 7. District 1 again recorded the highest proportion of live births that were out of wedlock (27.6 percent) and District 5 had the second-highest proportion at 26.5 percent. District 7 again recorded the lowest rate (16.2). The largest percentage decrease from 2001 to 2002 occurred in District 2 from 25.2 percent to 22.3 percent (11.0 percent decrease).

Counties with the highest percentages of out-of-wedlock births were Lewis (41.5), Camas (37.5), Benewah (36.9), Custer (34.6), and Shoshone (32.8). The lowest rates occurred for Madison (7.4), Clark (8.3), Oneida (8.9), Franklin (10.0), and Bear Lake (10.9 percent) counties. Note that rates for small counties may fluctuate from year to year.

PERCENT OUT-OF-WEDLOCK BIRTHS **U.S., Idaho, and Districts** **2002**



PERCENT OUT-OF-WEDLOCK BIRTHS **U.S. and Idaho (Total and White)** **1992-2002**



IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Race/Ethnicity of Mother
2002

RESIDENCE	OUT-OF-WEDLOCK LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC*
	Total	Percent	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO (Percent)	4,603	21.9%	4,236 21.2%	34 33.3%	198 54.0%	46 13.8%	- -	89 NA	1,009 36.1%
District 1	614	27.6	539	1	35	10	-	29	23
District 2	265	22.3	216	1	43	2	-	3	9
District 3	978	26.3	931	3	12	7	-	25	371
District 4	1,071	19.3	998	20	15	20	-	18	139
District 5	677	26.5	663	3	7	4	-	-	246
District 6	523	18.8	431	4	76	2	-	10	92
District 7	475	16.2	458	2	10	1	-	4	129
Ada	934	18.9	873	16	11	18	-	16	109
Adams	5	25.0	5	-	-	-	-	-	-
Bannock	277	19.4	227	3	40	-	-	7	28
Bear Lake	10	10.9	10	-	-	-	-	-	-
Benewah	41	36.9	29	-	12	-	-	-	2
Bingham	161	21.6	125	-	32	2	-	2	45
Blaine	67	23.4	66	-	-	1	-	-	28
Boise	13	25.5	11	-	-	-	-	2	1
Bonner	114	28.9	92	-	4	1	-	17	3
Bonneville	305	19.5	295	2	8	-	-	-	72
Boundary	39	29.3	26	-	5	-	-	8	1
Butte	7	17.5	7	-	-	-	-	-	-
Camas	3	37.5	3	-	-	-	-	-	-
Canyon	759	26.2	727	3	5	6	-	18	300
Caribou	13	13.1	13	-	-	-	-	-	1
Cassia	96	25.5	95	-	-	1	-	-	48
Clark	1	8.3	1	-	-	-	-	-	1
Clearwater	16	23.9	15	-	1	-	-	-	-
Custer	9	34.6	9	-	-	-	-	-	-
Elmore	101	20.1	92	4	3	2	-	-	25
Franklin	23	10.0	21	-	2	-	-	-	4
Fremont	38	18.4	38	-	-	-	-	-	15
Gem	42	22.7	41	-	-	1	-	-	5
Gooding	64	27.4	63	-	1	-	-	-	25
Idaho	47	28.0	40	-	5	1	-	1	-
Jefferson	51	14.9	50	-	1	-	-	-	20
Jerome	89	27.8	87	-	2	-	-	-	39
Kootenai	382	26.0	355	1	13	9	-	4	17
Latah	57	12.6	55	-	2	-	-	-	4
Lemhi	10	16.1	10	-	-	-	-	-	-
Lewis	17	41.5	12	-	3	-	-	2	-
Lincoln	16	24.2	16	-	-	-	-	-	6
Madison	44	7.4	42	-	1	1	-	-	11
Minidoka	81	26.9	79	1	1	-	-	-	45
Nez Perce	128	27.8	94	1	32	1	-	-	5
Oneida	4	8.9	4	-	-	-	-	-	-
Owyhee	48	27.1	44	-	3	-	-	1	22
Payette	89	30.0	85	-	3	-	-	1	31
Power	28	25.0	24	1	2	-	-	1	14
Shoshone	38	32.8	37	-	1	-	-	-	-
Teton	17	12.5	13	-	-	-	-	4	10
Twin Falls	261	27.2	254	2	3	2	-	-	55
Valley	23	32.4	22	-	1	-	-	-	4
Washington	35	25.9	29	-	1	-	-	5	13

* Race and Hispanic origin are reported separately on the birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother
2002

RESIDENCE	TOTAL	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	4,603*	14	1,349	448	901	1,919	751	355	168	44	2
District 1	614	1	172	54	118	276	90	40	26	9	-
District 2	265	-	80	25	55	114	36	26	6	2	1
District 3	978	9	297	109	188	393	150	85	40	4	-
District 4	1,071	-	290	77	213	440	193	90	44	14	-
District 5	677	2	210	68	142	259	126	45	29	6	-
District 6	523*	1	151	52	99	227	80	45	15	3	-
District 7	475	1	149	63	86	210	76	24	8	6	1
Ada	934	-	245	64	181	382	169	84	40	14	-
Adams	5	-	1	-	1	2	-	2	-	-	-
Bannock	277*	-	74	26	48	125	45	25	7	-	-
Bear Lake	10	-	2	-	2	3	2	3	-	-	-
Benewah	41	-	14	1	13	14	10	1	1	1	-
Bingham	161	1	45	18	27	70	21	14	7	3	-
Blaine	67	-	12	4	8	22	14	11	6	2	-
Boise	13	-	7	2	5	5	1	-	-	-	-
Bonner	114	1	31	5	26	50	15	8	7	2	-
Bonneville	305	-	96	41	55	141	50	10	4	4	-
Boundary	39	-	17	4	13	14	7	-	-	1	-
Butte	7	-	3	-	3	3	-	1	-	-	-
Camas	3	-	-	-	-	-	2	-	1	-	-
Canyon	759	8	231	86	145	303	113	69	32	3	-
Caribou	13	-	6	2	4	5	1	1	-	-	-
Cassia	96	-	39	11	28	34	12	6	4	1	-
Clark	1	-	-	-	-	-	-	1	-	-	-
Clearwater	16	-	3	1	2	6	5	1	1	-	-
Custer	9	-	-	-	-	5	1	2	-	1	-
Elmore	101	-	30	9	21	44	18	6	3	-	-
Franklin	23	-	9	2	7	10	4	-	-	-	-
Fremont	38	-	14	6	8	15	3	2	3	1	-
Gem	42	1	16	7	9	16	6	1	1	1	-
Gooding	64	-	23	12	11	17	17	6	1	-	-
Idaho	47	-	17	7	10	17	5	5	2	1	-
Jefferson	51	1	19	7	12	21	8	2	-	-	-
Jerome	89	1	24	7	17	37	17	7	2	1	-
Kootenai	382	-	103	42	61	174	54	30	17	4	-
Latah	57	-	14	4	10	30	7	5	1	-	-
Lemhi	10	-	2	-	2	6	1	1	-	-	-
Lewis	17	-	5	1	4	8	2	2	-	-	-
Lincoln	16	-	3	2	1	7	3	-	3	-	-
Madison	44	-	13	6	7	16	9	5	-	-	1
Minidoka	81	1	31	6	25	33	11	2	3	-	-
Nez Perce	128	-	41	12	29	53	17	13	2	1	1
Oneida	4	-	2	1	1	2	-	-	-	-	-
Owyhee	48	-	13	6	7	19	8	5	3	-	-
Payette	89	-	21	6	15	42	17	6	3	-	-
Power	28	-	10	3	7	9	7	1	1	-	-
Shoshone	38	-	7	2	5	24	4	1	1	1	-
Teton	17	-	5	3	2	6	4	1	1	-	-
Twin Falls	261	-	78	26	52	109	50	13	9	2	-
Valley	23	-	8	2	6	9	5	-	1	-	-
Washington	35	-	15	4	11	11	6	2	1	-	-

* Total includes one birth with mother's age not stated, Bannock County (District 6).

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Live Birth Order by Age of Mother
2002

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	4,603*	14	448	901	1,919	751	355	168	44	2
1	2,447	14	414	727	960	198	88	34	12	-
2	1,127	-	30	140	597	233	86	35	6	-
3	629	-	1	31	270	194	82	41	9	1
4	256	-	-	1	63	92	66	30	4	-
5	79	-	-	-	20	19	20	15	5	-
6	24	-	-	-	2	4	11	3	3	1
7	16	-	-	-	1	6	-	6	3	-
8	5	-	-	-	-	1	1	2	1	-
9	-	-	-	-	-	-	-	-	-	-
10-14	2	-	-	-	-	1	-	-	1	-
15-19	-	-	-	-	-	-	-	-	-	-
Not stated	18*	-	3	2	6	3	1	2	-	-

* Total includes one birth with mother's age not stated and birth order not stated.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother and Percent Out of Wedlock
2002

AGE OF MOTHER	IDAHO			U.S.
	Total Live Births	Out-of-Wedlock Live Births	Percent Out of Wedlock	Percent Out of Wedlock
TOTAL	20,973	4,603	21.9%	34.0%
<15	16	14	87.5	97.0
15-19	2,078	1,349	64.9	80.0
15-17	582	448	77.0	88.5
18-19	1,496	901	60.2	75.8
20-24	6,720	1,919	28.6	51.6
25-29	6,062	751	12.4	25.3
30-34	4,065	355	8.7	14.6
35-39	1,648	168	10.2	14.5
40+	383	46	12.0	17.3
Not stated	1	1	NA	NA

U.S. AND IDAHO RESIDENT TEEN PREGNANCY

Summary

Idaho (2002), U.S. (see footnote)¹

	PREGNANCIES	LIVE BIRTHS			INDUCED ABORTIONS	
	Rate	Fertility Rate	Percent Out of Wedlock	Percent Low Birth Weight	Rate	Ratio
IDAHO TOTAL						
<15	0.5	0.3	87.5	6.3	0.2	562.5
15-19	45.3	39.0	64.9	6.6	6.1	156.9
15-17	22.6	18.4	77.0	7.1	4.2	225.1
18-19	78.2	69.0	60.2	6.4	9.0	130.3
IDAHO WHITE						
<15	0.5	0.3	86.7	6.7	0.2	600.0
15-19	43.7	37.8	63.9	6.6	5.8	153.4
15-17	21.6	17.6	76.2	7.3	4.0	224.7
18-19	75.9	67.2	59.1	6.3	8.5	126.2
U.S. TOTAL ¹						
<15	1.8	0.7	97.0	13.5	0.9	1,000.0
15-19	73.5	43.0	80.0	9.6	24.7	506.1
15-17	43.4	23.2	88.5	10.4	15.2	539.0
18-19	117.7	72.8	75.8	9.2	38.6	488.0
U.S. WHITE ¹						
<15	1.1	0.5	94.8	12.1	0.5	833.3
15-19	62.7	39.4	74.6	8.1	18.7	425.0
15-17	36.0	20.5	84.5	8.9	11.5	469.4
18-19	102.0	68.0	70.1	7.8	29.2	401.1

NA - Not available.

1. Sources and years for U.S. data (PLEASE NOTE THE VARIATION IN YEARS AND DATA SOURCES):

Pregnancies

Total (1999): "Revised Pregnancy Rates, 1990-97, and New Rates for 1998-99: United States," National Vital Statistics Reports, National Center for Health Statistics, Vol.52, No. 7, October 31, 2003, and unpublished tabulation, Division of Vital Statistics, National Center for Health Statistics, CDC.

Live births (2002): "Births: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52, No. 10, December 17, 2003.

Induced abortions
Rate (1999) and
Ratio (1999):

"Revised Pregnancy Rates, 1990-97, and New Rates for 1998-99: United States," National Vital Statistics Reports, National Center for Health Statistics, Vol.52, No. 7, October 31, 2003, and unpublished tabulation, Division of Vital Statistics, National Center for Health Statistics, CDC.

Definitions:

Pregnancies, Idaho: Live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law).

Pregnancies, U.S.: Live births and induced abortions. (Although the publication also includes all fetal losses as pregnancies, comparable information is unavailable for Idaho; therefore, fetal losses were subtracted from U.S. data. Stillbirths are included for Idaho data only, but they comprise a negligible portion of the total, so the Idaho and recalculated U.S. pregnancy rates, as displayed above, may be considered to be comparable.)

Pregnancy rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Fertility rate: Number of live births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Percent out of wedlock: Percent of live births in each age group that are out of wedlock. Percents are based on records with known marital status.

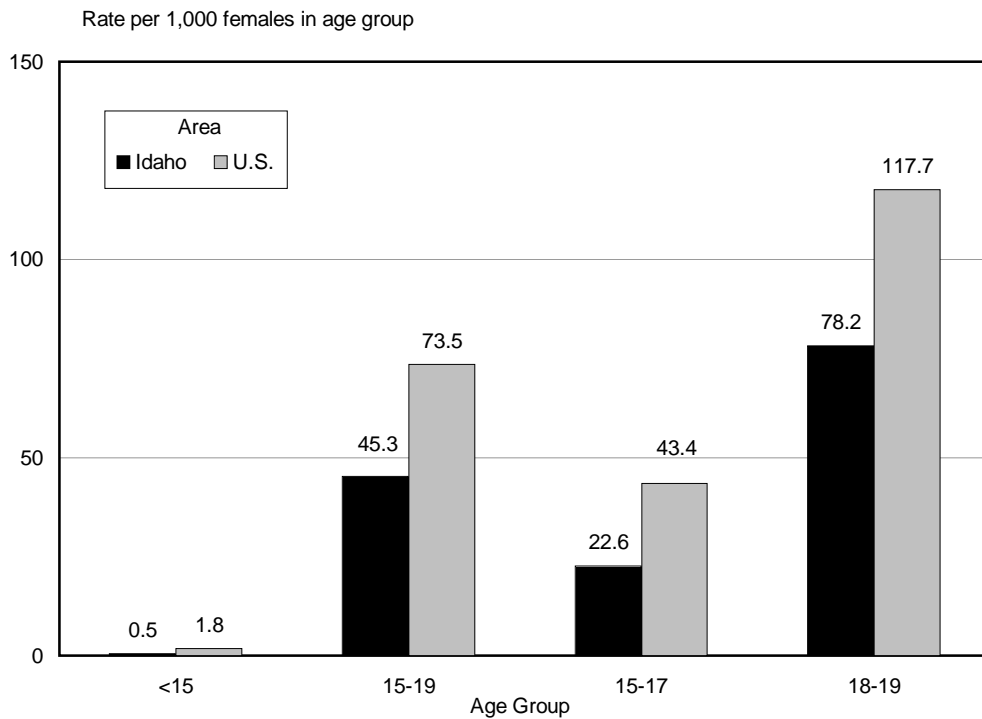
Percent low birthweight: Percent of live births in each age group that are low birth weight (<2,500 grams). Percents are based on records with known birth weight.

Induced abortion rate: Number of induced abortions per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Induced abortion ratio: Number of induced abortions per 1,000 live births in corresponding age group.

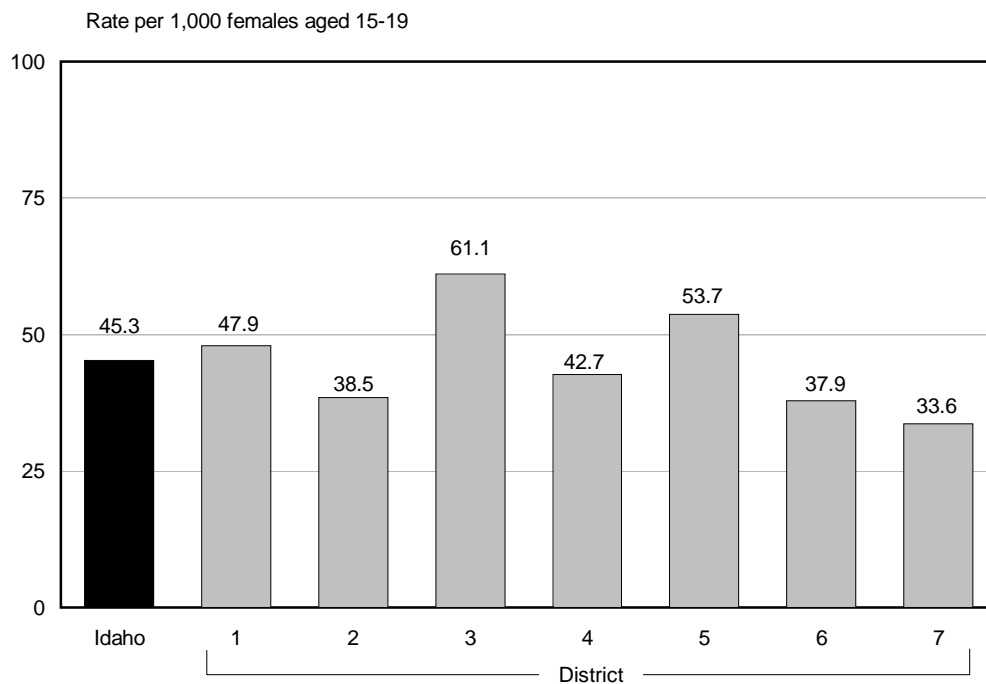
Idaho rates are based on female census counts from the National Center for Health Statistics, estimates of the July 1, 2000-July 1, 2002, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

TEEN PREGNANCY RATES BY AGE Idaho (2002) and U.S. (1999)

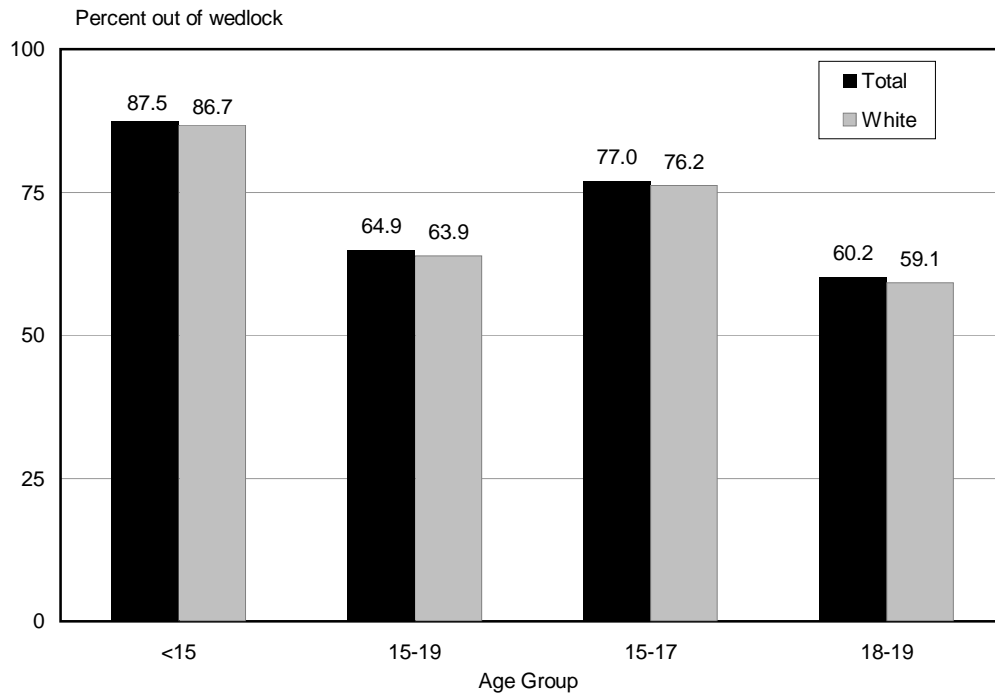


Rates for <15 age group are based on population estimate for females aged 10-14.

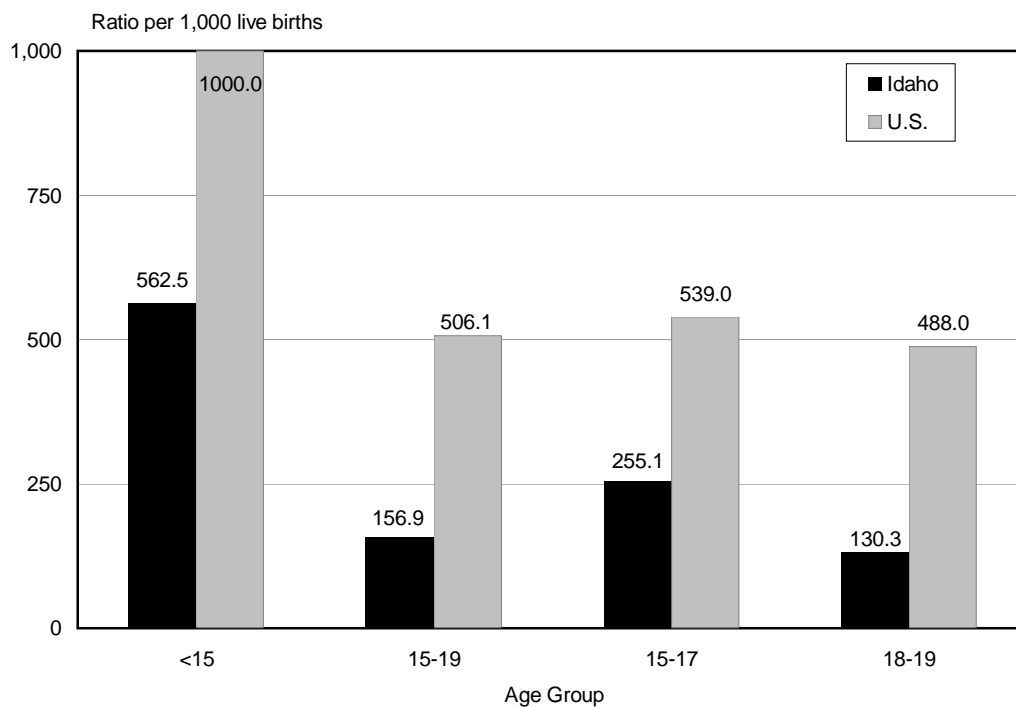
TEEN PREGNANCY RATES Idaho and Districts, 15-19 Year-Olds 2002



TEEN OUT-OF-WEDLOCK LIVE BIRTH PERCENTS **Idaho (Total and White)** **2002**



TEEN RATIO OF ABORTIONS TO LIVE BIRTHS **Idaho (2002) and U.S. (1999)**



IDAHO RESIDENT TEEN PREGNANCY
Total Pregnancies and Rates by Age of Mother
2002

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	26	0.5	2,410	45.3	714	22.6	1,696	78.2
District 1	4	0.6	321	47.9	99	23.3	222	90.3
District 2	2	0.6	156	38.5	49	24.3	107	52.5
District 3	11	1.3	498	61.1	154	31.6	344	104.7
District 4	-	-	545	42.7	144	18.4	401	81.0
District 5	3	0.5	363	53.7	104	25.5	259	96.6
District 6	3	0.5	267	37.9	79	18.9	188	65.2
District 7	3	0.4	260	33.6	85	19.5	175	51.8
Ada	-	-	461	41.3	127	18.6	334	77.4
Adams	-	-	1	7.9	-	-	1	21.3
Bannock	2	0.7	128	43.8	35	21.1	93	73.3
Bear Lake	-	-	4	11.6	1	4.7	3	22.4
Benewah	-	-	22	64.9	3	14.8	19	139.7
Bingham	1	0.5	79	36.8	29	22.0	50	60.2
Blaine	-	-	22	34.0	5	12.1	17	72.3
Boise	-	-	9	32.3	2	12.4	7	59.3
Bonner	1	0.7	58	39.6	13	14.0	45	83.8
Bonneville	1	0.3	157	41.9	54	23.4	103	71.9
Boundary	-	-	28	65.4	5	18.5	23	146.5
Butte	-	-	5	46.7	1	15.4	4	95.2
Camas	-	-	-	-	-	-	-	-
Canyon	10	1.7	392	68.0	121	35.7	271	113.9
Caribou	-	-	13	35.8	3	13.1	10	74.6
Cassia	-	-	53	53.0	13	22.0	40	98.0
Clark	-	-	1	24.4	1	40.0	-	-
Clearwater	-	-	9	28.0	3	15.0	6	49.2
Custer	-	-	1	6.1	1	8.7	-	-
Elmore	-	-	62	61.2	12	19.4	50	127.2
Franklin	-	-	19	33.2	3	9.1	16	65.6
Fremont	-	-	24	40.4	9	24.8	15	64.9
Gem	1	1.6	27	44.9	10	26.4	17	76.2
Gooding	-	-	43	73.1	19	55.1	24	98.8
Idaho	-	-	22	35.2	10	26.6	12	48.2
Jefferson	1	1.0	29	28.4	9	14.4	20	50.3
Jerome	1	1.3	49	61.3	14	28.5	35	113.6
Kootenai	3	0.7	197	48.7	74	28.8	123	83.6
Latah	-	-	46	26.7	9	14.7	37	33.3
Lemhi	-	-	8	25.9	-	-	8	67.2
Lewis	1	7.4	8	56.3	3	36.1	5	84.7
Lincoln	-	-	8	47.1	3	27.3	5	83.3
Madison	1	1.2	29	17.9	8	14.1	21	19.9
Minidoka	1	1.2	55	61.3	8	15.2	47	126.3
Nez Perce	1	0.8	71	57.3	24	32.3	47	94.8
Oneida	-	-	5	23.8	2	15.7	3	36.1
Owyhee	-	-	22	50.1	11	41.4	11	63.6
Payette	-	-	31	37.4	8	15.4	23	74.4
Power	-	-	14	36.5	5	21.2	9	60.8
Shoshone	-	-	16	37.6	4	14.9	12	76.4
Teton	-	-	11	43.3	3	17.1	8	101.3
Twin Falls	1	0.4	133	50.7	42	26.6	91	87.4
Valley	-	-	13	41.7	3	16.0	10	80.6
Washington	-	-	25	63.9	4	16.9	21	135.5

Pregnancies include live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law). Rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on total females aged 10-14. Rates are based on July 1, 2002 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

IDAHO RESIDENT TEEN PREGNANCY
Live Births and Rates by Age of Mother
2002

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	16	0.3	2,078	39.0	582	18.4	1,496	69.0
District 1	1	0.1	247	36.9	65	15.3	182	74.0
District 2	-	-	111	27.4	32	15.9	79	38.8
District 3	9	1.1	448	54.9	137	28.1	311	94.6
District 4	-	-	428	33.5	99	12.7	329	66.4
District 5	3	0.5	345	51.0	97	23.7	248	92.5
District 6	2	0.3	251	35.6	70	16.8	181	62.8
District 7	1	0.1	248	32.0	82	18.8	166	49.1
Ada	-	-	348	31.2	83	12.1	265	61.4
Adams	-	-	1	7.9	-	-	1	21.3
Bannock	1	0.4	120	41.0	32	19.3	88	69.3
Bear Lake	-	-	4	11.6	1	4.7	3	22.4
Benewah	-	-	19	56.0	1	4.9	18	132.4
Bingham	1	0.5	75	34.9	26	19.7	49	59.0
Blaine	-	-	20	30.9	4	9.7	16	68.1
Boise	-	-	9	32.3	2	12.4	7	59.3
Bonner	1	0.7	48	32.8	9	9.7	39	72.6
Bonneville	-	-	150	40.1	53	22.9	97	67.7
Boundary	-	-	26	60.7	5	18.5	21	133.8
Butte	-	-	4	37.4	-	-	4	95.2
Camas	-	-	-	-	-	-	-	-
Canyon	8	1.4	350	60.7	107	31.6	243	102.1
Caribou	-	-	12	33.1	2	8.7	10	74.6
Cassia	-	-	53	53.0	13	22.0	40	98.0
Clark	-	-	1	24.4	1	40.0	-	-
Clearwater	-	-	7	21.7	2	10.0	5	41.0
Custer	-	-	-	-	-	-	-	-
Elmore	-	-	60	59.2	12	19.4	48	122.1
Franklin	-	-	19	33.2	3	9.1	16	65.6
Fremont	-	-	24	40.4	9	24.8	15	64.9
Gem	1	1.6	24	39.9	9	23.7	15	67.3
Gooding	-	-	41	69.7	18	52.2	23	94.7
Idaho	-	-	20	32.0	9	23.9	11	44.2
Jefferson	1	1.0	29	28.4	9	14.4	20	50.3
Jerome	1	1.3	46	57.6	13	26.5	33	107.1
Kootenai	-	-	142	35.1	48	18.7	94	63.9
Latah	-	-	21	12.2	4	6.5	17	15.3
Lemhi	-	-	6	19.4	-	-	6	50.4
Lewis	-	-	6	42.3	2	24.1	4	67.8
Lincoln	-	-	8	47.1	3	27.3	5	83.3
Madison	-	-	27	16.7	7	12.4	20	19.0
Minidoka	1	1.2	51	56.9	7	13.3	44	118.3
Nez Perce	-	-	57	46.0	15	20.2	42	84.7
Oneida	-	-	4	19.0	2	15.7	2	24.1
Owyhee	-	-	20	45.6	9	33.8	11	63.6
Payette	-	-	30	36.2	8	15.4	22	71.2
Power	-	-	13	33.9	4	16.9	9	60.8
Shoshone	-	-	12	28.2	2	7.4	10	63.7
Teton	-	-	11	43.3	3	17.1	8	101.3
Twin Falls	1	0.4	126	48.1	39	24.7	87	83.6
Valley	-	-	11	35.3	2	10.6	9	72.6
Washington	-	-	23	58.8	4	16.9	19	122.6

Number of births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14. Rates are based on July 1, 2002 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet releasedate August 8, 2003.

IDAHO RESIDENT TEEN PREGNANCY
Out-of-Wedlock Live Births and Percents by Age of Mother
2002

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	14	87.5%	1,349	64.9%	448	77.0%	901	60.2%
District 1	1	100.0	172	69.6	54	83.1	118	64.8
District 2	-	-	80	72.1	25	78.1	55	69.6
District 3	9	100.0	297	66.3	109	79.6	188	60.5
District 4	-	-	290	67.8	77	77.8	213	64.7
District 5	2	66.7	210	60.9	68	70.1	142	57.3
District 6	1	50.0	151	60.2	52	74.3	99	54.7
District 7	1	100.0	149	60.1	63	76.8	86	51.8
Ada	-	-	245	70.4	64	77.1	181	68.3
Adams	-	-	1	100.0	-	-	1	100.0
Bannock	-	-	74	61.7	26	81.3	48	54.5
Bear Lake	-	-	2	50.0	-	-	2	66.7
Benewah	-	-	14	73.7	1	100.0	13	72.2
Bingham	1	100.0	45	60.0	18	69.2	27	55.1
Blaine	-	-	12	60.0	4	100.0	8	50.0
Boise	-	-	7	77.8	2	100.0	5	71.4
Bonner	1	100.0	31	64.6	5	55.6	26	66.7
Bonneville	-	-	96	64.0	41	77.4	55	56.7
Boundary	-	-	17	65.4	4	80.0	13	61.9
Butte	-	-	3	75.0	-	-	3	75.0
Camas	-	-	-	-	-	-	-	-
Canyon	8	100.0	231	66.0	86	80.4	145	59.7
Caribou	-	-	6	50.0	2	100.0	4	40.0
Cassia	-	-	39	73.6	11	84.6	28	70.0
Clark	-	-	-	-	-	-	-	-
Clearwater	-	-	3	42.9	1	50.0	2	40.0
Custer	-	-	-	-	-	-	-	-
Elmore	-	-	30	50.0	9	75.0	21	43.8
Franklin	-	-	9	47.4	2	66.7	7	43.8
Fremont	-	-	14	58.3	6	66.7	8	53.3
Gem	1	100.0	16	66.7	7	77.8	9	60.0
Gooding	-	-	23	56.1	12	66.7	11	47.8
Idaho	-	-	17	85.0	7	77.8	10	90.9
Jefferson	1	100.0	19	65.5	7	77.8	12	60.0
Jerome	1	100.0	24	52.2	7	53.8	17	51.5
Kootenai	-	-	103	72.5	42	87.5	61	64.9
Latah	-	-	14	66.7	4	100.0	10	58.8
Lemhi	-	-	2	33.3	-	-	2	33.3
Lewis	-	-	5	83.3	1	50.0	4	100.0
Lincoln	-	-	3	37.5	2	66.7	1	20.0
Madison	-	-	13	48.1	6	85.7	7	35.0
Minidoka	1	100.0	31	60.8	6	85.7	25	56.8
Nez Perce	-	-	41	71.9	12	80.0	29	69.0
Oneida	-	-	2	50.0	1	-	1	50.0
Owyhee	-	-	13	65.0	6	66.7	7	63.6
Payette	-	-	21	70.0	6	75.0	15	68.2
Power	-	-	10	76.9	3	75.0	7	77.8
Shoshone	-	-	7	58.3	2	100.0	5	50.0
Teton	-	-	5	45.5	3	100.0	2	25.0
Twin Falls	-	-	78	61.9	26	66.7	52	59.8
Valley	-	-	8	72.7	2	100.0	6	66.7
Washington	-	-	15	65.2	4	100.0	11	57.9

Percent of total live births in each age group that are out of wedlock.

IDAHO RESIDENT TEEN PREGNANCY
Low Birth Weight Live Births and Percents by Age of Mother
2002

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	1	6.3%	136	6.6%	41	7.1%	95	6.4%
District 1	-	-	12	4.9	4	6.2	8	4.4
District 2	-	-	9	8.1	3	9.4	6	7.6
District 3	1	11.1	33	7.4	10	7.3	23	7.4
District 4	-	-	21	4.9	3	3.0	18	5.5
District 5	-	-	23	6.7	7	7.2	16	6.5
District 6	-	-	15	6.0	4	5.7	11	6.1
District 7	-	-	23	9.3	10	12.3	13	7.8
Ada	-	-	18	5.2	3	3.6	15	5.7
Adams	-	-	-	-	-	-	-	-
Bannock	-	-	8	6.7	2	6.3	6	6.8
Bear Lake	-	-	-	-	-	-	-	-
Benewah	-	-	-	-	-	-	-	-
Bingham	-	-	3	4.0	1	3.8	2	4.1
Blaine	-	-	1	5.0	1	25.0	-	-
Boise	-	-	3	33.3	-	-	3	42.9
Bonner	-	-	2	4.2	-	-	2	5.1
Bonneville	-	-	19	12.8	9	17.3	10	10.3
Boundary	-	-	1	3.8	1	20.0	-	-
Butte	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	1	12.5	26	7.4	9	8.4	17	7.0
Caribou	-	-	-	-	-	-	-	-
Cassia	-	-	4	7.5	-	-	4	10.0
Clark	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-
Elmore	-	-	-	-	-	-	-	-
Franklin	-	-	2	10.5	-	-	2	12.5
Fremont	-	-	1	4.2	-	-	1	6.7
Gem	-	-	1	4.2	-	-	1	6.7
Gooding	-	-	5	12.2	3	16.7	2	8.7
Idaho	-	-	2	10.0	2	22.2	-	-
Jefferson	-	-	1	3.4	-	-	1	5.0
Jerome	-	-	2	4.3	1	7.7	1	3.0
Kootenai	-	-	8	5.6	2	4.2	6	6.4
Latah	-	-	4	19.0	1	25.0	3	17.6
Lemhi	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Madison	-	-	2	7.4	1	14.3	1	5.0
Minidoka	-	-	6	11.8	-	-	6	13.6
Nez Perce	-	-	3	5.3	-	-	3	7.1
Oneida	-	-	1	25.0	1	50.0	-	-
Owyhee	-	-	2	10.0	1	11.1	1	9.1
Payette	-	-	2	6.7	-	-	2	9.1
Power	-	-	1	7.7	-	-	1	11.1
Shoshone	-	-	1	8.3	1	50.0	-	-
Teton	-	-	-	-	-	-	-	-
Twin Falls	-	-	5	4.0	2	5.1	3	3.4
Valley	-	-	-	-	-	-	-	-
Washington	-	-	2	8.7	-	-	2	10.5

Percent of total live births in each age group that are low birth weight (<2,500 grams). Percents are based on records with stated birth weight.

IDAHO RESIDENT TEEN PREGNANCY

Abortions, Ratios and Rates by Age of Patient

2002

RESIDENCE	AGE OF PATIENT											
	<15			15-19			15-17			18-19		
	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate
IDAHO	9	562.5	0.2	326	156.9	6.1	131	225.1	4.2	195	130.3	9.0
District 1	3	3,000.0	0.4	73	295.5	10.9	34	523.1	8.0	39	214.3	15.9
District 2	2	**	0.6	45	405.4	11.1	17	531.3	8.4	28	354.4	13.7
District 3	2	222.2	0.2	49	109.4	6.0	17	124.1	3.5	32	102.9	9.7
District 4	-	-	-	116	271.0	9.1	45	454.5	5.8	71	215.8	14.3
District 5	-	-	-	17	49.3	2.5	6	61.9	1.5	11	44.4	4.1
District 6	1	500.0	0.2	16	63.7	2.3	9	128.6	2.2	7	38.7	2.4
District 7	1	1,000.0	0.1	10	40.3	1.3	3	36.6	0.7	7	42.2	2.1
Ada	-	-	-	112	321.8	10.0	44	530.1	6.4	68	256.6	15.7
Adams	-	-	-	-	-	-	-	-	-	-	-	-
Bannock	1	1,000.0	0.4	8	66.7	2.7	3	93.8	1.8	5	56.8	3.9
Bear Lake	-	-	-	-	-	-	-	-	-	-	-	-
Benewah	-	-	-	3	157.9	8.8	2	2,000.0	9.9	1	55.6	7.4
Bingham	-	-	-	4	53.3	1.9	3	115.4	2.3	1	20.4	1.2
Blaine	-	-	-	2	100.0	3.1	1	250.0	2.4	1	62.5	4.3
Boise	-	-	-	-	-	-	-	-	-	-	-	-
Bonner	-	-	-	10	208.3	6.8	4	444.4	4.3	6	153.8	11.2
Bonneville	1	**	0.3	6	40.0	1.6	1	18.9	0.4	5	51.5	3.5
Boundary	-	-	-	2	76.9	4.7	-	-	-	2	95.2	12.7
Butte	-	-	-	1	250.0	9.3	1	**	15.4	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-	-
Canyon	2	250.0	0.3	42	120.0	7.3	14	130.8	4.1	28	115.2	11.8
Caribou	-	-	-	1	83.3	2.8	1	500.0	4.4	-	-	-
Cassia	-	-	-	-	-	-	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	2	285.7	6.2	1	500.0	5.0	1	200.0	8.2
Custer	-	-	-	1	**	6.1	1	**	8.7	-	-	-
Elmore	-	-	-	2	33.3	2.0	-	-	-	2	41.7	5.1
Franklin	-	-	-	-	-	-	-	-	-	-	-	-
Fremont	-	-	-	-	-	-	-	-	-	-	-	-
Gem	-	-	-	2	83.3	3.3	1	111.1	2.6	1	66.7	4.5
Gooding	-	-	-	1	24.4	1.7	-	-	-	1	43.5	4.1
Idaho	-	-	-	2	100.0	3.2	1	111.1	2.7	1	90.9	4.0
Jefferson	-	-	-	-	-	-	-	-	-	-	-	-
Jerome	-	-	-	3	65.2	3.8	1	76.9	2.0	2	60.6	6.5
Kootenai	3	**	0.7	54	380.3	13.4	26	541.7	10.1	28	297.9	19.0
Latah	-	-	-	25	1,190.5	14.5	5	1,250.0	8.2	20	1,176.5	18.0
Lemhi	-	-	-	2	333.3	6.5	-	-	-	2	333.3	16.8
Lewis	1	**	7.4	2	333.3	14.1	1	500.0	12.0	1	250.0	16.9
Lincoln	-	-	-	-	-	-	-	-	-	-	-	-
Madison	-	-	-	1	37.0	0.6	1	142.9	1.8	-	-	-
Minidoka	-	-	-	4	78.4	4.5	1	142.9	1.9	3	68.2	8.1
Nez Perce	1	**	0.8	14	245.6	11.3	9	600.0	12.1	5	119.0	10.1
Oneida	-	-	-	1	250.0	4.8	-	-	-	1	500.0	12.0
Owyhee	-	-	-	2	100.0	4.6	2	222.2	7.5	-	-	-
Payette	-	-	-	1	33.3	1.2	-	-	-	1	45.5	3.2
Power	-	-	-	1	76.9	2.6	1	250.0	4.2	-	-	-
Shoshone	-	-	-	4	333.3	9.4	2	1,000.0	7.4	2	200.0	12.7
Teton	-	-	-	-	-	-	-	-	-	-	-	-
Twin Falls	-	-	-	7	55.6	2.7	3	76.9	1.9	4	46.0	3.8
Valley	-	-	-	2	181.8	6.4	1	500.0	5.3	1	111.1	8.1
Washington	-	-	-	2	87.0	5.1	-	-	-	2	105.3	12.9

Ratio: Number of induced abortions per 1,000 live births in corresponding age group.

Rate: Number of induced abortions per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14. Rates are based on July 1, 2002 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2002 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 8, 2003.

** Ratio cannot be computed; no live births.

IDAHO RESIDENT LIVE BIRTHS
Most Common Given Names
2002

GIRLS		
1. Madison	10. Olivia	18. (tie) Chloe
2. Emily	11. Elizabeth	Sophia
3. Emma	12. Sydney	20. Morgan
4. Hannah	13. (tie) Grace	21. Kaitlyn
5. Abigail	Sarah	22. Savannah
6. Hailey	15. Jessica	23. Paige
7. Alexis	16. Megan	24. (tie) Anna
8. Samantha	17. Ashley	Lauren
9. Taylor		Natalie

BOYS		
1. Jacob	9. (tie) Gabriel	18. Joseph
2. Ethan	Hunter	19. Alexander
3. Tyler	Michael	20. (tie) Kaden
4. Austin	12. Matthew	William
5. Andrew	13. (tie) Isaac	22. (tie) Anthony
6. Joshua	Samuel	Christopher
7. Logan	15. (tie) Daniel	Mason
8. Dylan	Ryan	25. Zachary
	17. Caleb	

Each spelling constitutes a different name.

Selected Unique Names, Yewneek Spellings:

GIRLS				
Aeryka	Envy	Isabow	Quimby	Sonrisa
Berthaalicia	Fayble	Kiffin	Rhuivnyin	Tyranny
Bicardi	Flossianna	Lux	Sã-kô-yã	Utahnna
Cassiopeia	Hella	Maitre	Sha'uri	Yafa
Dream	Immaculata	Pandora	Shasta-Rain	Ynfiniti

BOYS				
Anaximander	Dartagnan	Huck	Jitter	Urban
Caesar	Diesel	Indurain	Patch	Vortec
Cosmo	Easide	J'dyn	Pyro	Whyld
D'heaven	Even	Jaguar	Rafter	Xyen
D-o	Golden	Jedi	Temple	Zephlyn

MORTALITY

The number of Idaho deaths increased by 2 percent in 2002 to 9,909. This is the highest annual number of deaths occurring to Idaho residents, although the increase is partially due to population growth, as the death rate did not change (7.4 per 1,000 population). The preliminary number of deaths in the United States for 2002 was 2,447,862, an increase 31,437 (1 percent) from 2,416,425 in 2001. The crude death rate decreased from 8.7 per 1,000 in 2000 to 8.5 in 2001, and remained 8.5 in 2002 (preliminary).

The leading causes of death in Idaho in 2002 and in the U.S. in 2002 (preliminary) were identical for the top three causes; however, there were differences in the crude rates per 100,000 population. In the U.S., Chronic lower respiratory diseases and Accidents were ranked in reverse order of Idaho (fourth and fifth respectively), as were Influenza and pneumonia and Alzheimer's disease (seventh and eighth respectively). The ninth and tenth leading causes of death in the U.S. in 2002 were Nephritis, nephrotic syndrome and nephrosis (ninth and Septicemia (tenth), which were ranked thirteenth and sixteenth respectively in Idaho in 2002.

<u>Causes Ranked 1-10 in U.S.</u>	<u>2002 U.S. Crude Rate*</u>	<u>2002 Idaho Crude Rate</u>
1. Diseases of heart	241.3	188.6
2. Malignant neoplasms (cancer)	193.8	159.9
3. Cerebrovascular diseases (stroke)	56.5	55.0
4. Chronic lower respiratory diseases	43.5	44.7
5. Accidents	35.5	44.9
6. Diabetes mellitus	25.4	23.9
7. Influenza and pneumonia	22.9	19.8
8. Alzheimer's disease	20.4	23.6
9. Nephritis, nephrotic syndrome and nephrosis (kidney disease)	14.2	6.1
10. Septicemia	11.7	4.4

* U.S. 2002 crude rates are preliminary.

U.S. mortality rates are consistently much higher than those in Idaho for Diseases of heart, Malignant neoplasms, Nephritis, nephrotic syndrome and nephrosis, and Septicemia. Higher Idaho rates are recorded for Intentional self harm (suicide) and Accidents.

From 2001 to 2002, there was one change in the ranking of the ten leading causes of death to Idaho residents. Accidents, the fifth leading cause in 2001, became the fourth leading cause in 2002; Chronic lower respiratory diseases, the fourth leading cause in 2001, dropped to fifth.

Of the 10 leading causes of death in Idaho, cause-specific death rates increased from 2001 to 2002 for Diseases of the heart, Malignant neoplasms, Chronic lower respiratory diseases, Accidents, Alzheimer's disease, Influenza and pneumonia, and Chronic liver disease and cirrhosis. Crude rates were lower for Cerebrovascular diseases, Diabetes mellitus and Intentional self harm (suicide).

Implementation of ICD-10

The International Classification of Diseases (ICD) provides the basic guidance used in virtually all countries to code and classify causes of death. In 1999, the manner of coding changed from the ninth revision (ICD-9), used from 1979-1998, to the tenth revision of the International Classification of Diseases (ICD-10). The introduction of ICD-10 in all states in the U.S. involved more than simply changing from a numeric classification to an alphanumeric classification. The tenth revision resulted in new titles for causes, shifting terms and titles from one category to another, regroupings of diseases, and modifications of the coding rules.

From ICD-9 to ICD-10, there were several changes to titles of causes of death. New titles in ICD-10 include Chronic lower respiratory diseases, which was termed Chronic obstructive pulmonary diseases (COPD) in ICD-9. The ICD-9 category called Congenital anomalies is termed Congenital malformations, deformations and chromosomal abnormalities in ICD-10. The National Center for Health Statistics (NCHS) terms the list of causes that are ranked to determine leading causes of death the “List of 113 Selected Causes of Death” (ICD-10) and the “List of 72 Selected Causes of Death” (ICD-9). To examine differences in titles, a comparison of these two lists by ICD-10 titles and codes and ICD-9 titles and codes are included in Table 1 of the Technical Notes.

Comparability Ratio

The introduction of ICD-10 created major discontinuities in trend data for some causes of death. To compare statistics based on the tenth revision to prior years, NCHS constructed comparability ratios to measure the level of agreement between classification systems (ICD-9 and ICD-10) for causes of death. The ratios were calculated by double-coding a large sample of the national mortality file, once by the old revision (ICD-9) and again by the new revision (ICD-10). The results of the comparison are expressed as a ratio of the number of deaths due to a specific cause of death coded and classified by ICD-10, divided by the number of deaths classified *to the most nearly comparable cause of death by the previous revision*. **It should be noted that the most nearly comparable cause of death ICD-9 codes may or may not be the ICD-9 codes used to categorize cause of death from 1979 to 1998.** The new ICD-9 codes most nearly comparable to the ICD-10 codes are called Modified ICD-9 codes. The ICD-10 titles and codes, ICD-9 titles and codes used from 1979-1998, Modified ICD-9 codes, and comparability ratios for selected causes of death are included in Table 1 in the Technical Notes of this report.

A comparability ratio of 1.00 indicates an equal number of deaths were assigned to a particular cause or combination of causes in both the ninth and tenth revisions. The comparability ratio for Influenza and pneumonia is 0.70. The ratio of 0.70 indicates *30 percent fewer deaths (1.00-0.70)* were coded to Influenza and pneumonia in 1999-2001 than would have been in previous years, based solely on the introduction of ICD-10. The comparability ratio for Alzheimer’s disease is 1.55. This ratio indicates that *55 percent more deaths (absolute difference between 1.00-1.55)* were coded to Alzheimer’s disease based on ICD-10 than would have been coded using ICD-9.

The NCHS has instructed states to consider ICD-10 as the standard, and adjust data counts and rates prior to 1999 using Modified ICD-9 codes and comparability ratios. **Therefore, mortality statistics provided in this report are NOT comparable to statistics published prior to 1999 data and based on ICD-9 codes.** Idaho trend data modified by comparability ratios are available upon request. Further discussion of comparability ratios for selected causes of death and the

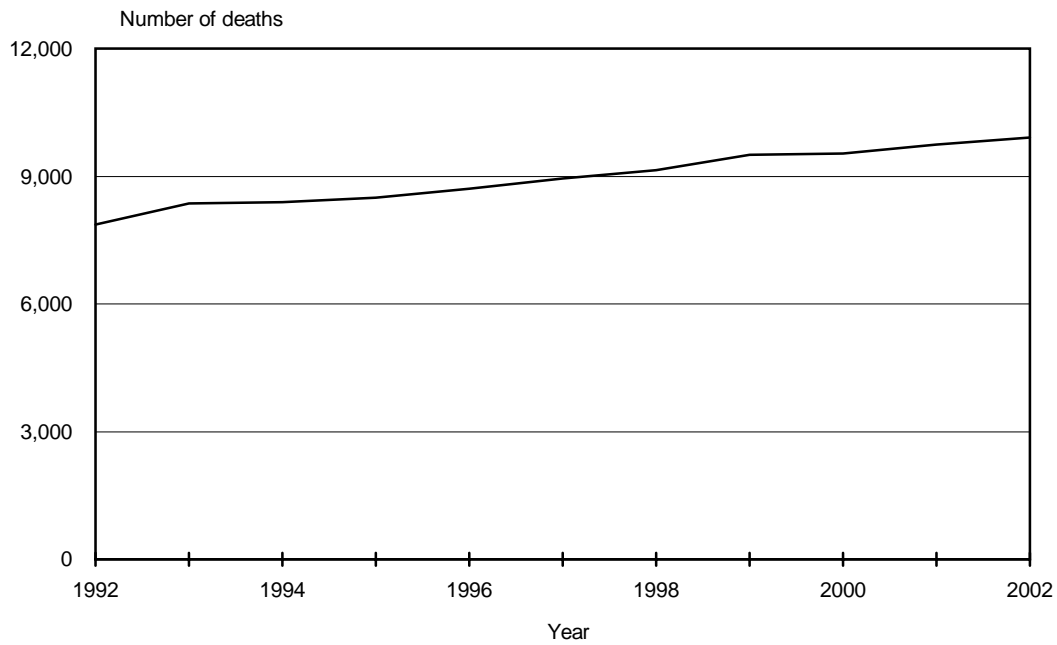
methodological implications of the ICD-10 revision are included in the Technical Notes section of this report.

Age-Adjusted Mortality Rates Standardized to Year 2000

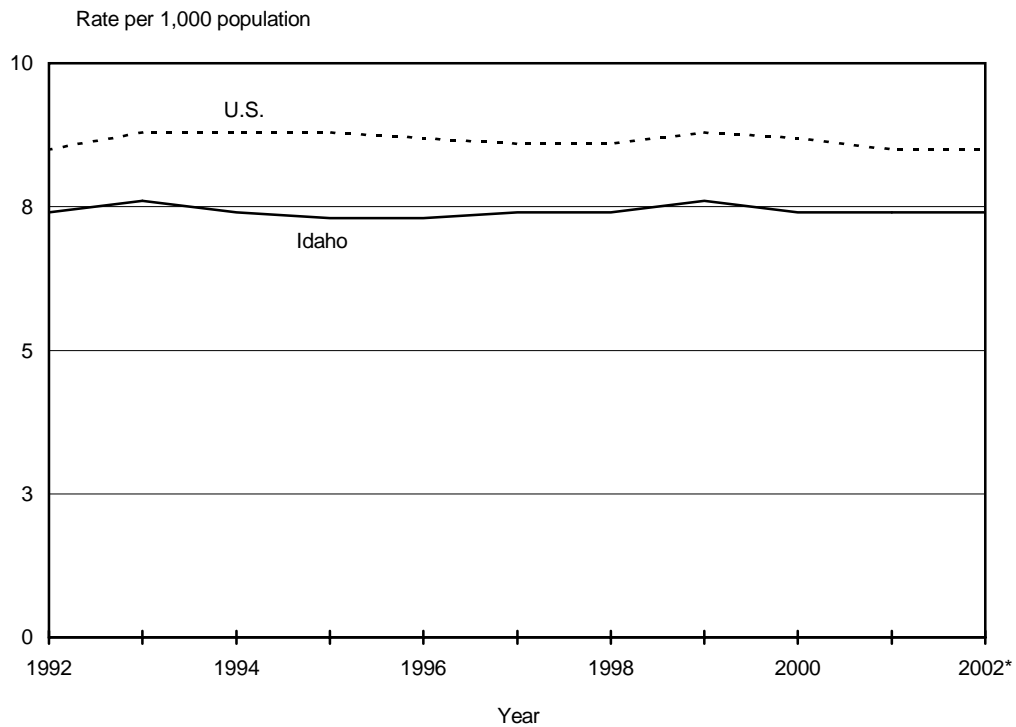
Age adjustment is the application of age-specific rates to a standard age distribution in order to eliminate differences in observed crude rates in populations of interest, which differences result from variation in the populations' age distributions. Age adjustment is helpful when comparing populations with different age structures. Prior to 1999, age-adjusted rates were based on the standard age distribution of the 1940 U.S. population. Beginning in data year 1999, the NCHS began adjusting mortality rates based on the age distribution of the 2000 U.S. population in accordance with new statistical policy promulgated by the Secretary of Health and Human Services in August 1998. Age-adjusted death rates based on the 2000 standard shown on page 60 and age-adjusted death rates based on the 1940 standard previously published are NOT comparable. Methodology for calculating age-adjusted rates is provided in the Technical Notes section of this report. Age-adjusted rates based on year 1940 are available upon request.

Of special note, the U.S. 2002 crude rates and U.S. 2002 age-adjusted rates shown on page 60 are the same for some causes of death. This is due to the age-adjusted rates being calculated by applying age-specific death rates based on 2000 census to the U.S. standard population (relative age distribution of 2000 projected population of the U.S.).

IDAHO RESIDENT DEATHS 1992-2002



U.S., IDAHO RESIDENT DEATH RATES 1992-2002



* U.S. 2002 rate is preliminary.

IDAHO RESIDENT DEATHS
Number of Deaths and Rates
1998-2002

RESIDENCE	2002		2001		2000		1999		1998	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	8.5 (Preliminary)		8.5		8.5		8.6		8.5	
IDAHO	9,909	7.4	9,751	7.4	9,535	7.4	9,508	7.6	9,141	7.4
District 1	1,568	8.5	1,530	8.4	1,539	8.6	1,483	8.5	1,432	8.5
District 2	989	9.9	867	8.7	894	8.9	881	9.0	866	8.8
District 3	1,532	7.4	1,518	7.6	1,612	8.4	1,625	8.8	1,484	8.2
District 4	2,118	5.8	2,118	5.9	2,035	5.9	1,949	6.0	1,877	6.0
District 5	1,393	8.4	1,392	8.5	1,309	8.1	1,318	8.3	1,326	8.4
District 6	1,236	7.8	1,181	7.5	1,155	7.4	1,185	7.5	1,170	7.5
District 7	1,073	6.5	1,145	7.1	991	6.2	1,067	6.8	986	6.3
Ada	1,881	5.9	1,863	6.0	1,819	6.0	1,715	6.1	1,653	6.0
Adams	25	7.3	31	9.0	36	10.4	40	10.6	28	7.4
Bannock	598	7.9	572	7.6	549	7.3	595	7.9	552	7.4
Bear Lake	57	9.0	63	9.9	62	9.7	65	9.9	70	10.8
Benewah	108	12.0	84	9.3	94	10.2	107	11.8	83	9.1
Bingham	294	6.9	289	6.8	282	6.8	282	6.7	283	6.8
Blaine	77	3.8	71	3.6	76	4.0	80	4.6	84	4.9
Boise	25	3.5	40	5.7	24	3.6	27	5.1	33	6.4
Bonner	328	8.6	315	8.4	295	8.0	330	9.1	289	8.2
Bonneville	593	7.0	637	7.6	520	6.3	573	7.0	558	6.9
Boundary	79	7.8	91	9.2	79	8.0	76	7.6	86	8.8
Butte	29	10.0	18	6.3	27	9.3	30	10.0	36	11.8
Camas	5	4.8	7	7.0	4	4.0	3	3.5	3	3.6
Canyon	971	6.7	952	6.8	1,004	7.6	1,026	8.2	948	7.9
Caribou	73	10.0	62	8.4	64	8.8	45	6.2	62	8.4
Cassia	183	8.4	184	8.5	170	7.9	180	8.3	174	8.2
Clark	6	6.0	11	11.3	8	7.8	6	6.6	8	9.0
Clearwater	90	10.7	102	11.9	90	10.1	94	10.0	79	8.5
Custer	35	8.4	36	8.4	24	5.5	46	11.2	35	8.6
Elmore	155	5.3	166	5.7	125	4.3	161	6.3	131	5.2
Franklin	91	7.8	93	8.0	82	7.2	79	7.0	88	7.9
Fremont	92	7.8	96	8.1	109	9.2	93	7.8	78	6.5
Gem	157	10.1	160	10.3	177	11.7	176	11.6	161	10.8
Gooding	162	11.3	148	10.4	122	8.6	118	8.6	131	9.6
Idaho	166	10.8	143	9.3	161	10.4	143	9.5	148	9.9
Jefferson	116	5.9	142	7.3	114	6.0	118	5.9	112	5.7
Jerome	159	8.5	137	7.4	135	7.4	142	7.8	133	7.4
Kootenai	894	7.8	873	7.8	873	8.0	776	7.4	810	8.0
Latah	238	6.8	194	5.6	207	5.9	203	6.2	221	6.8
Lemhi	84	11.0	86	11.3	89	11.4	102	12.8	74	9.2
Lewis	41	11.0	36	9.9	39	10.4	33	8.4	40	10.0
Lincoln	28	6.7	28	6.8	39	9.6	28	7.3	40	10.6
Madison	117	4.2	110	4.0	94	3.4	95	3.8	101	4.0
Minidoka	157	8.1	189	9.6	174	8.6	173	8.5	180	8.9
Nez Perce	454	12.2	392	10.6	397	10.6	408	11.1	378	10.3
Oneida	40	9.7	50	11.9	38	9.2	32	7.9	36	8.9
Owyhee	80	7.4	80	7.3	88	8.3	82	7.9	62	6.0
Payette	185	8.8	191	9.2	189	9.2	177	8.5	176	8.6
Power	54	7.3	34	4.6	51	6.8	57	6.8	43	5.1
Shoshone	159	12.1	167	12.4	198	14.4	194	14.2	164	11.8
Teton	30	4.4	27	4.2	33	5.5	34	6.0	20	3.6
Twin Falls	622	9.5	628	9.7	589	9.2	594	9.4	581	9.3
Valley	57	7.6	49	6.4	67	8.8	46	5.9	60	7.5
Washington	114	11.5	104	10.4	118	11.8	124	12.0	109	10.7

Death rate: Number of deaths per 1,000 population. U.S. rates have been revised using post-census population estimates based on the 2000 Census.

IDAHO RESIDENT DEATHS
Sex and Race/Ethnicity
2002

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC*
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	9,909	5,005	4,904	9,713	25	113	51	4	3	227
District 1	1,568	788	780	1,544	1	19	4	-	-	8
District 2	989	498	491	961	3	25	-	-	-	3
District 3	1,532	787	745	1,510	4	5	11	1	1	81
District 4	2,118	1,048	1,070	2,081	9	10	16	-	2	28
District 5	1,393	718	675	1,381	1	2	6	3	-	54
District 6	1,236	632	604	1,176	5	48	7	-	-	30
District 7	1,073	534	539	1,060	2	4	7	-	-	23
Ada	1,881	923	958	1,848	8	9	16	-	-	21
Adams	25	14	11	23	-	2	-	-	-	-
Bannock	598	298	300	567	5	23	3	-	-	16
Bear Lake	57	26	31	57	-	-	-	-	-	-
Benewah	108	63	45	104	-	4	-	-	-	-
Bingham	294	166	128	267	-	24	3	-	-	7
Blaine	77	40	37	76	-	-	-	1	-	6
Boise	25	17	8	24	-	1	-	-	-	-
Bonner	328	168	160	326	-	2	-	-	-	2
Bonneville	593	287	306	583	2	2	6	-	-	7
Boundary	79	41	38	77	-	2	-	-	-	-
Butte	29	13	16	28	-	-	1	-	-	-
Camas	5	4	1	5	-	-	-	-	-	-
Canyon	971	514	457	956	4	3	6	1	1	62
Caribou	73	38	35	73	-	-	-	-	-	2
Cassia	183	92	91	181	-	-	2	-	-	5
Clark	6	3	3	6	-	-	-	-	-	1
Clearwater	90	48	42	90	-	-	-	-	-	1
Custer	35	13	22	35	-	-	-	-	-	-
Elmore	155	77	78	154	1	-	-	-	-	7
Franklin	91	43	48	91	-	-	-	-	-	1
Fremont	92	57	35	92	-	-	-	-	-	1
Gem	157	70	87	157	-	-	-	-	-	1
Gooding	162	93	69	160	-	-	-	2	-	8
Idaho	166	88	78	161	-	5	-	-	-	1
Jefferson	116	63	53	115	-	1	-	-	-	7
Jerome	159	88	71	159	-	-	-	-	-	9
Kootenai	894	427	467	879	1	10	4	-	-	6
Latah	238	123	115	235	2	1	-	-	-	-
Lemhi	84	42	42	84	-	-	-	-	-	-
Lewis	41	16	25	39	-	2	-	-	-	-
Lincoln	28	20	8	28	-	-	-	-	-	-
Madison	117	50	67	115	-	1	1	-	-	5
Minidoka	157	79	78	155	-	-	2	-	-	14
Nez Perce	454	223	231	436	1	17	-	-	-	1
Oneida	40	19	21	40	-	-	-	-	-	-
Owyhee	80	38	42	79	-	-	1	-	-	9
Payette	185	94	91	181	-	-	4	-	-	6
Power	54	29	25	53	-	1	-	-	-	4
Shoshone	159	89	70	158	-	1	-	-	-	-
Teton	30	19	11	30	-	-	-	-	-	2
Twin Falls	622	302	320	617	1	2	2	-	-	12
Valley	57	31	26	55	-	-	-	-	2	-
Washington	114	57	57	114	-	-	-	-	-	3

* Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT DEATHS
Age at Death
2002

RESIDENCE	TOTAL DEATHS	AGE AT DEATH									
		<5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
IDAHO	9,909*	155	36	180	134	333	676	943	1,670	2,783	2,998
District 1	1,568*	15	4	19	16	53	116	164	312	441	427
District 2	989	5	4	18	5	28	61	99	170	290	309
District 3	1,532	30	7	25	15	46	80	145	264	417	503
District 4	2,118	45	8	38	32	90	148	202	324	594	637
District 5	1,393	21	7	32	27	41	91	119	231	374	450
District 6	1,236	19	3	25	26	39	93	122	206	344	359
District 7	1,073	20	3	23	13	36	87	92	163	323	313
Ada	1,881	42	6	34	29	79	134	175	270	537	575
Adams	25	-	-	-	-	-	2	2	9	4	8
Bannock	598	9	1	14	11	15	56	69	105	157	161
Bear Lake	57	-	-	1	-	4	1	6	9	14	22
Benewah	108	1	-	1	1	4	5	14	29	23	30
Bingham	294	5	2	7	12	9	21	25	48	89	76
Blaine	77	2	-	3	2	6	3	14	16	11	20
Boise	25	-	1	1	1	4	2	5	4	6	1
Bonner	328	4	1	5	2	15	28	34	66	88	85
Bonneville	593	8	2	15	10	20	55	52	81	184	166
Boundary	79	-	-	1	4	2	6	13	16	17	20
Butte	29	-	-	-	2	-	-	6	6	7	8
Camas	5	-	-	-	-	-	1	-	-	2	2
Canyon	971	20	4	16	12	39	51	98	162	255	314
Caribou	73	1	-	-	1	3	3	4	15	21	25
Cassia	183	2	3	6	4	9	12	15	27	42	63
Clark	6	-	-	-	-	1	1	1	-	2	1
Clearwater	90	-	-	-	-	4	7	13	14	20	32
Custer	35	-	-	-	-	-	2	4	6	10	13
Elmore	155	3	1	2	1	4	10	14	38	35	47
Franklin	91	3	-	1	-	7	4	4	9	30	33
Fremont	92	5	-	2	-	1	7	9	18	22	28
Gem	157	2	1	1	-	2	7	18	24	43	59
Gooding	162	4	1	4	3	1	9	22	27	47	44
Idaho	166	-	-	3	-	3	10	24	33	47	46
Jefferson	116	2	-	3	-	7	7	11	22	40	24
Jerome	159	1	1	1	4	3	17	14	30	37	51
Kootenai	894	8	3	12	9	29	62	80	175	276	240
Latah	238	4	1	4	3	8	12	21	50	60	75
Lemhi	84	-	-	1	-	1	7	7	18	22	28
Lewis	41	-	-	2	1	-	4	3	2	16	13
Lincoln	28	1	-	1	1	1	4	3	4	3	10
Madison	117	3	1	1	2	6	4	5	17	34	44
Minidoka	157	1	-	8	4	6	9	10	25	53	41
Nez Perce	454	1	3	9	1	13	28	38	71	147	143
Oneida	40	-	-	1	-	-	4	2	7	13	13
Owyhee	80	3	1	3	-	-	8	7	15	24	19
Payette	185	5	1	4	3	2	4	10	36	53	67
Power	54	1	-	1	-	1	4	6	7	13	21
Shoshone	159*	2	-	-	-	3	15	23	26	37	52
Teton	30	2	-	1	1	-	4	3	1	9	9
Twin Falls	622	10	2	9	9	15	36	41	102	179	219
Valley	57	-	-	1	1	3	2	8	12	16	14
Washington	114	-	-	1	-	3	8	10	18	38	36

*Total includes one death with age not stated in Shoshone County (District 1).

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death to Idahoans
Cause-Specific Crude and Age-Adjusted Rates
2002

CAUSE OF DEATH ¹	NUMBER OF DEATHS			DEATH RATES ²			
	Total	Sex		Crude		Age-Adjusted ³	
		Male	Female	Idaho	U.S. ⁴ 2002	Idaho	U.S. ⁴ 2002
ALL CAUSES	9,909	5,005	4,904	738.9	848.9	791.1	846.8
1. Diseases of heart	2,530	1,325	1,205	188.6	241.3	202.9	240.4
2. Malignant neoplasms	2,144	1,132	1,012	159.9	193.8	172.7	194.0
3. Cerebrovascular diseases	737	299	438	55.0	56.5	59.4	56.3
4. Accidents	602	386	216	44.9	35.5	46.1	35.3
-- Transport accidents	317	218	99	23.6	16.5	23.9	16.4
----- Motor vehicle accidents	294	196	98	21.9	15.5	22.1	15.4
-- Nontransport accidents	285	168	117	21.3	19.0	22.2	19.0
5. Chronic lower respiratory diseases	600	301	299	44.7	43.5	49.0	43.7
-- Bronchitis, emphysema, and asthma	99	47	52	7.4	7.2	8.0	7.2
-- Other chronic lower respiratory diseases	501	254	247	37.4	36.3	41.0	36.5
6. Diabetes mellitus	321	152	169	23.9	25.4	25.9	25.4
7. Alzheimer's disease	316	93	223	23.6	20.4	25.4	20.2
8. Influenza and pneumonia	265	122	143	19.8	22.9	21.3	22.7
9. Intentional self-harm (suicide)	203	177	26	15.1	10.6	15.5	10.6
10. Chronic liver disease and cirrhosis	112	71	41	8.4	9.4	8.8	9.3
All other causes	2,079	947	1,132	NA	NA	NA	NA

1. The manner of coding the underlying cause of death changed in 1999 from the ninth revision (ICD-9) to the tenth revision of the International Classification of Diseases (ICD-10). The introduction of ICD-10 in all states and the U.S. involved more than simply changing from a numeric classification to an alphanumeric classification. The tenth revision resulted in new titles for causes, shifting terms and titles from one category to another, regroupings of diseases, and modifications of the coding rules.
Therefore, 2002 data are not comparable to data prior to 1999 without comparability ratios based on Modified ICD-9 codes.
See Technical Notes.

2. Rates are per 100,000 population.

3. Age-adjusted rates are artificial measures developed to eliminate the bias inherent in differing age compositions, thus allowing comparisons between geographic regions. Idaho age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population. **Age-adjusted rates based on the 2000 U.S. population estimate are NOT comparable to age-adjusted rates based on the 1940 U.S. census standard population, which was used prior to 1999.**

4. U.S. crude and age-adjusted rates are 2002 preliminary data. Rates are calculated using 2002 population estimates based on the 2000 Census and provided to the National Center for Health Statistics by the U.S. Bureau of the Census. Idaho crude rates are calculated using 2002 estimates based on 2000 Census.

IDAHO RESIDENT DEATHS

Ten Leading Causes of Death by Age Group and Number of Deaths

2002

RANK	AGE GROUP												ALL AGES
	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	
1	Congenital malformations (39)	Accidents (12) (Transport: 4 All other: 8)	Accidents (8) (Transport: 4 All other: 4)	Accidents (10) (Transport: 9 All other: 1)	Accidents (47) (Transport: 37 All other: 10)	Accidents (52) (Transport: 36 All other: 16)	Accidents (55) (Transport: 39 All other: 16)	Accidents (101) (Transport: 65 All other: 36)	Malignant neoplasms (192)	Malignant neoplasms (312)	Malignant neoplasms (572)	Diseases of heart (1,678)	Diseases of heart (2,530)
2	Sudden infant death syndrome (13)	Congenital malformations (5)		(Tie) Congenital malformations, Intentional self harm (suicide) (2 each)	Intentional self-harm (Suicide) (15)	Intentional self-harm (Suicide) (16)	Intentional self-harm (Suicide) (29)	Malignant neoplasms (52)	Diseases of heart (139)	Diseases of heart (249)	Diseases of heart (401)	Malignant neoplasms (991)	Malignant neoplasms (2,144)
3	Short gestation/low birth weight (12)	(Tie) Malignant neoplasms, Assault (Homicide) (3 each)			Assault (Homicide) (5)	Assault (Homicide) (8)	Malignant neoplasms (14)	Diseases of heart (46)	Accidents (84) (Transport: 45 All other: 39)	Chronic lower respiratory diseases, Accidents (53 each) (Transport: 34 All other: 19)	Chronic lower respiratory diseases (168)	Cerebrovascular diseases (580)	Cerebrovascular diseases (737)
4	Maternal complications of pregnancy (8)				Diseases of heart (3)	(Tie) Diseases of heart, Malignant neoplasms, (4 each)	Diseases of heart (6)	Intentional self-harm (Suicide) (40)	Intentional self-harm (Suicide) (43)		Cerebrovascular diseases (98)	Chronic lower respiratory diseases (360)	Accidents (602) (Transport: 317 All other: 285)
5	Complications of placenta cord and membranes (5)				(Tie) Congenital malformations, Malignant neoplasms (2 each)		Chronic lower respiratory diseases (3)	Chronic liver disease and cirrhosis (16)	Diabetes mellitus (33)	Cerebrovascular diseases (35)	Diabetes mellitus (71)	Alzheimer's disease (296)	Chronic lower respiratory diseases (600)
6	(Tie) Diseases of the circulatory system, Hydrops fetalis not due to hemolytic disease, Respiratory distress, Accidents (Transport: 1 All other: 2) (3 each)					Congenital malformations (2)	(Tie) Diabetes mellitus, Chronic liver disease and cirrhosis (2 each)	Diabetes mellitus (9)	Chronic liver disease and cirrhosis (24)	Chronic liver disease and cirrhosis (33)	Accidents (43) (Transport: 19 All other: 24)	Influenza and pneumonia (219)	Diabetes mellitus (321)
7								Assault (Homicide) (8)	Cerebrovascular diseases (18)	Diabetes mellitus (30)	Influenza and pneumonia (23)	Diabetes mellitus (176)	Alzheimer's disease (316)
8								Cerebrovascular diseases (4)	Chronic lower respiratory diseases (14)	Intentional self-harm (Suicide) (17)	Intentional self-harm (Suicide) (20)	Accidents (134) (Transport: 24 All other: 110)	Influenza and pneumonia (265)
9								HIV, Influenza and pneumonia (3 each)	Viral hepatitis (6)	Influenza and pneumonia (15)	Chronic liver disease and cirrhosis (16)	Parkinson's disease (84)	Intentional self-harm (Suicide) (203) ²
10	(Tie) ¹ (2 each)								HIV (5)	Nephritis, nephrotic syndrome, nephrosis (9)	Septicemia (15)	Pneumonitis due to solids and liquids (77)	Chronic liver disease and cirrhosis (112)
Residual ³	28	5	7	7	7	13	23	51	118	137	243	1,186	2,079
Total ²	127	28	15	21	81	99	134	333	676	943	1,670	5,781	9,909

Causes of death with one death are not shown. See Technical Notes for methodology.

Note: Number of deaths in parentheses.

1. Tie at rank 10 for age group <1: Assault (2), Atelectasis (2), Bacterial sepsis of newborn (2), Intrauterine hypoxia and birth asphyxia (2), Necrotizing enterocolitis of newborn (2).

2. Total (all ages) includes one death due to Intentional self-harm (suicide) with age not stated.

3. Residual: Total number of deaths for all other causes not listed.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2002

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C00-C97	TOTAL MALIGNANT NEOPLASM DEATHS	2,144	1,132	1,012
C00-C14	LIP, ORAL CAVITY AND PHARYNX	36	24	12
C00	Lip	2	1	1
C01-C02	Tongue	14	11	3
C10-C13, C14.0	Pharynx	6	4	2
C03-C09, C14.2-C14.8	Other and unspecified sites within the lip, oral cavity, and pharynx	14	8	6
C15-C26	DIGESTIVE ORGANS	482	267	215
C15	Esophagus	67	51	16
C16	Stomach	30	20	10
C17	Small intestine	4	3	1
C18	Colon	162	83	79
C19-C20	Rectosigmoid junction and rectum	27	14	13
C21	Anus and anal canal	2	-	2
C22.0, C22.2-C22.9	Liver	37	20	17
C22.1	Intrahepatic bile duct	13	4	9
C23-C24	Gallbladder and extrahepatic bile ducts	11	4	7
C25	Pancreas	123	64	59
C26	Other and ill-defined digestive organs	6	4	2
C30-C39	RESPIRATORY AND INTRATHORACIC ORGANS	554	327	227
C30-C31	Nasal cavity, middle ear, and accessory sinuses	2	1	1
C32	Larynx	10	5	5
C33-C34	Trachea, bronchus, and lung	538	318	220
C37-C38	Thymus, heart, mediastinum, and pleura	4	3	1
C39	Other and ill-defined sites in the respiratory system and intrathoracic organs	-	-	-
C40-C41	BONE AND ARTICULAR CARTILAGE	6	2	4
C43-C44	MELANOMA AND OTHER MALIGNANT NEOPLASMS OF SKIN	53	39	14
C43	Melanoma of skin	41	32	9
C44	Other malignant neoplasms of skin	12	7	5
C45-C49	MESOTHELIAL AND SOFT TISSUE	33	21	12
C45	Mesothelioma	12	10	2
C46	Kaposi's sarcoma	-	-	-
C47-C49	Other mesothelial and soft tissue	21	11	10
C50	BREAST	174	-	174
C51-C58	FEMALE GENITAL ORGANS	105	-	105
C51-C52	Vulva and vagina	1	-	1
C53	Cervix uteri	18	-	18
C54-C55	Corpus uteri and uterus, part unspecified	21	-	21
C56	Ovary	63	-	63
C57	Other and unspecified female genital organs	2	-	2
C58	Placenta	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2002 (continued)

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C60-C63	MALE GENITAL ORGANS	158	158	-
C61	Prostate	152	152	-
C62	Testis	2	2	-
C60, C63	Penis and other and unspecified male genital organs	4	4	-
C64-C68	URINARY TRACT	116	81	35
C64-C65	Kidney and renal pelvis	56	39	17
C67	Bladder	57	40	17
C66, C68	Other and unspecified sites within the urinary tract	3	2	1
C69	EYE AND ADNEXA	4	2	2
C70-C72	MENINGES, BRAIN, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	60	35	25
C71	Brain	58	34	24
C70, C72	Other parts of central nervous system	2	1	1
C73-C75	THYROID AND OTHER ENDOCRINE GLANDS	9	2	7
C76-C80, C97	OTHER MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES	138	62	76
C81-C96	LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE	216	112	104
C81	Hodgkin's disease	5	4	1
C82-C85	Non-Hodgkin's lymphoma	75	39	36
C88	Malignant immunoproliferative diseases	3	2	1
C90	Multiple myeloma and malignant plasma cell neoplasms	42	20	22
C91	Lymphoid leukemia	26	14	12
C92	Myeloid leukemia	43	23	20
C93	Monocytic leukemia	-	-	-
C94-C95	Other and unspecified leukemia	22	10	12
C96	Other and unspecified malignant neoplasms of lymphoid, hematopoietic, and related tissue	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

IDAHO RESIDENT DEATHS

Selected Causes of Deaths

2002

RESIDENCE	TOTAL DEATHS	Diseases of the Heart	Malignant Neoplasms	Cerebro-vascular Diseases	Total Accidents	Accidents			
						Motor Vehicle	Other Land Transport	Water/Air Space/Other Unspecified	Non-Transport
IDAHO	9,909	2,530	2,144	737	602	294	6	17	285
Rates ²	738.9	188.6	159.9	55.0	44.9	21.9	0.4	1.3	21.3
District 1	1,568	360	395	148	82	44	1	1	36
Rates	850.7	195.3	214.3	80.3	44.5	23.9	0.5	0.5	19.5
District 2	989	225	252	61	65	34	1	3	27
Rates	991.0	225.5	252.5	61.1	65.1	34.1	1.0	3.0	27.1
District 3	1,532	456	297	117	72	31	1	6	34
Rates	744.7	221.7	144.4	56.9	35.0	15.1	0.5	2.9	16.5
District 4	2,118	500	486	154	111	45	-	3	63
Rates	582.3	137.5	133.6	42.3	30.5	12.4	-	0.8	17.3
District 5	1,393	349	295	105	103	57	-	-	46
Rates	842.8	211.1	178.5	63.5	62.3	34.5	-	-	27.8
District 6	1,236	332	243	90	77	38	1	2	36
Rates	782.1	210.1	153.8	56.9	48.7	24.0	0.6	1.3	22.8
District 7	1,073	308	176	62	92	45	2	2	43
Rates	653.5	187.6	107.2	37.8	56.0	27.4	1.2	1.2	26.2
Ada	1,881	443	438	136	96	36	-	3	57
Adams	25	6	9	1	1	-	-	-	1
Bannock	598	160	124	45	36	16	-	2	18
Bear Lake	57	18	9	7	4	2	-	-	2
Benewah	108	18	25	15	8	6	-	-	2
Bingham	294	79	62	16	22	12	-	-	10
Blaine	77	20	18	2	7	6	-	-	1
Boise	25	3	7	1	5	3	-	-	2
Bonner	328	73	84	34	19	13	-	-	6
Bonneville	593	183	86	29	65	26	2	2	35
Boundary	79	20	25	1	4	3	-	-	1
Butte	29	10	8	3	2	1	1	-	-
Camas	5	-	1	-	-	-	-	-	-
Canyon	971	277	174	82	51	27	-	3	21
Caribou	73	18	9	5	5	1	-	-	4
Cassia	183	41	40	15	14	8	-	-	6
Clark	6	-	-	-	1	-	-	-	1
Clearwater	90	25	22	7	4	2	-	-	2
Custer	35	11	9	3	-	-	-	-	-
Elmore	155	43	26	10	8	6	-	-	2
Franklin	91	20	14	9	3	3	-	-	-
Fremont	92	24	18	11	8	6	-	-	2
Gem	157	51	34	9	7	-	-	3	4
Gooding	162	42	31	17	9	4	-	-	5
Idaho	166	38	50	7	10	7	1	-	2
Jefferson	116	27	17	6	8	7	-	-	1
Jerome	159	36	35	12	10	7	-	-	3
Kootenai	894	201	219	86	45	20	1	1	23
Latah	238	56	57	17	20	9	-	2	9
Lemhi	84	23	18	5	2	1	-	-	1
Lewis	41	12	6	2	5	3	-	-	2
Lincoln	28	4	7	2	4	3	-	-	1
Madison	117	30	23	8	4	2	-	-	2
Minidoka	157	47	29	11	18	9	-	-	9
Nez Perce	454	94	117	28	26	13	-	1	12
Oneida	40	7	9	2	3	1	-	-	2
Owyhee	80	22	10	9	5	3	-	-	2
Payette	185	63	38	13	5	-	-	-	5
Power	54	20	8	3	2	2	-	-	-
Shoshone	159	48	42	12	6	2	-	-	4
Teton	30	10	5	-	4	3	-	-	1
Twin Falls	622	159	134	46	41	20	-	-	21
Valley	57	11	15	7	2	-	-	-	2
Washington	114	37	32	3	3	1	1	-	1

Rates in this chart are expressed as the number of deaths per 100,000 population.

Note: Data by cause of death are based on ICD-10 codes as of 1999; data by cause are not comparable to data based on ICD-9 codes prior to 1999 without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

IDAHO RESIDENT DEATHS

Selected Causes of Deaths

2002 (continued)

RESIDENCE	Chronic Lower Respiratory Diseases	Diabetes Mellitus	Alzheimer's Disease	Influenza and Pneumonia	Intentional Self-Harm (Suicide)	Chronic Liver Disease and Cirrhosis	Nephritis, Nephrotic Syndrome, Nephrosis	Assault (Homicide)	Human Immuno-deficiency Virus Disease (HIV)
IDAHO	600	321	316	265	203	112	82	33	10
Rates ²	44.7	23.9	23.6	19.8	15.1	8.4	6.1	2.5	0.7
District 1	106	59	39	23	38	22	10	5	-
Rates	57.5	32.0	21.2	12.5	20.6	11.9	5.4	2.7	-
District 2	54	38	31	29	24	14	8	1	-
Rates	54.1	38.1	31.1	29.1	24.0	14.0	8.0	1.0	-
District 3	87	52	49	42	19	16	14	6	-
Rates	42.3	25.3	23.8	20.4	9.2	7.8	6.8	2.9	-
District 4	129	47	109	54	52	21	17	7	3
Rates	35.5	12.9	30.0	14.8	14.3	5.8	4.7	1.9	0.8
District 5	103	32	43	42	33	10	8	5	2
Rates	62.3	19.4	26.0	25.4	20.0	6.1	4.8	3.0	1.2
District 6	66	39	22	47	27	19	12	5	2
Rates	41.8	24.7	13.9	29.7	17.1	12.0	7.6	3.2	1.3
District 7	55	54	23	28	10	10	13	4	3
Rates	33.5	32.9	14.0	17.1	6.1	6.1	7.9	2.4	1.8
Ada	107	45	99	46	50	18	13	5	3
Adams	1	-	-	-	-	1	-	-	-
Bannock	32	17	5	18	15	10	5	3	-
Bear Lake	4	2	-	1	1	-	-	-	1
Benewah	11	5	1	2	2	1	2	-	-
Bingham	13	14	10	11	9	5	1	2	-
Blaine	8	2	1	-	3	3	-	1	-
Boise	1	-	-	1	-	-	1	-	-
Bonner	20	8	10	5	6	3	1	1	-
Bonneville	34	37	12	7	5	6	6	2	-
Boundary	4	3	1	-	4	1	1	2	-
Butte	1	-	-	1	-	1	1	-	-
Camas	-	2	-	-	-	-	-	-	-
Canyon	57	32	27	30	11	11	11	4	-
Caribou	5	4	2	8	1	-	2	-	-
Cassia	7	6	4	9	7	1	-	1	-
Clark	1	-	-	1	-	-	-	-	-
Clearwater	6	4	2	2	3	1	-	-	-
Custer	3	2	-	1	-	-	-	-	-
Elmore	17	2	7	4	-	3	2	1	-
Franklin	5	-	1	5	-	3	2	-	-
Fremont	2	1	1	3	1	-	2	-	2
Gem	3	10	3	6	2	2	1	-	-
Gooding	8	3	7	2	4	1	1	-	1
Idaho	8	5	4	8	5	1	1	-	-
Jefferson	4	6	4	3	3	2	-	1	-
Jerome	15	5	4	6	6	3	-	1	-
Kootenai	64	40	20	9	24	12	6	2	-
Latah	12	8	11	2	6	1	-	1	-
Lemhi	7	2	1	4	1	2	3	1	-
Lewis	3	2	1	1	-	1	1	-	-
Lincoln	-	1	1	1	-	-	1	-	-
Madison	4	5	4	8	-	-	2	-	1
Minidoka	7	3	5	4	4	-	2	1	-
Nez Perce	25	19	13	16	10	10	6	-	-
Oneida	2	1	2	2	-	-	1	-	1
Owyhee	5	4	4	1	1	-	-	-	-
Payette	10	4	12	2	4	-	2	2	-
Power	4	1	2	1	1	-	-	-	-
Shoshone	7	3	7	7	2	5	-	-	-
Teton	-	1	1	1	-	-	-	-	-
Twin Falls	58	10	21	20	9	2	4	1	1
Valley	4	-	3	3	2	-	1	1	-
Washington	11	2	3	3	1	2	-	-	-

Rates in this chart are expressed as the number of deaths per 100,000 population.

Note: Data by cause of death are based on ICD-10 codes as of 1999; data by cause are not comparable to data based on ICD-9 codes prior to 1999 without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

ACCIDENTAL DEATHS OCCURRING IN IDAHO

Category of Accident by Age Group

2001-2002

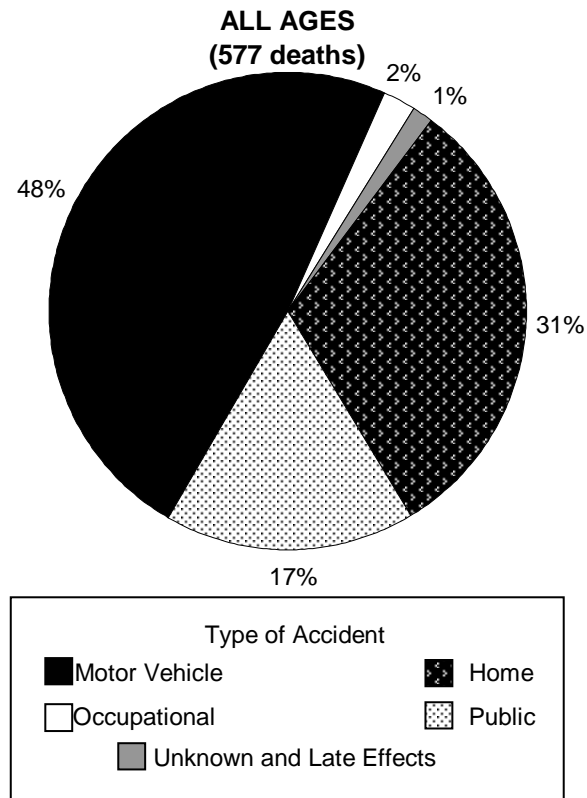
TYPE OF ACCIDENT	2002								2001 ¹ TOTAL
	Total Deaths	Age Group							
		<5	5-14	15-24	25-44	45-64	65-74	75+	
TOTAL ACCIDENTAL DEATHS	577	14	15	95	158	131	43	121	556
OCCUPATIONAL DEATHS ²	14	-	-	1	7	5	-	1	24
Agriculture	7	-	-	1	3	2	-	1	6
Mining, quarrying, oil and gas wells	2	-	-	-	2	-	-	-	2
Construction	2	-	-	-	1	1	-	-	4
Manufacturing, logging and lumber	2	-	-	-	1	1	-	-	5
Transportation and public utilities	1	-	-	-	-	1	-	-	4
Trade	-	-	-	-	-	-	-	-	-
Service	-	-	-	-	-	-	-	-	2
Government	-	-	-	-	-	-	-	-	-
Other and unspecified industry	-	-	-	-	-	-	-	-	1
HOME DEATHS	179	7	3	13	41	42	17	56	136
Poisonings (except gas)	61	-	-	4	27	26	3	1	44
Poisonings by gases and vapors	3	-	-	1	1	1	-	-	2
Falls	67	-	-	2	4	4	11	46	58
Fires	6	-	-	-	1	1	1	3	6
Drowning	3	2	-	-	-	1	-	-	5
Suffocation, ingested food or object	11	1	-	1	2	4	2	1	2
Suffocation, mechanical	5	3	1	1	-	-	-	-	6
Firearms	7	-	1	3	3	-	-	-	5
Other and unspecified home accidents	16	1	1	1	3	5	-	5	8
MOTOR VEHICLE DEATHS	278	6	10	66	92	61	18	25	271
Injury to pedestrian	16	1	-	1	6	4	2	2	14
Injury to pedal cyclist	4	-	1	-	2	1	-	-	2
Injury to rider of animal or occupant of animal-drawn vehicle	1	-	-	-	1	-	-	-	-
Collision with railroad train	1	-	-	-	1	-	-	-	1
Collision with other motor vehicle	120	2	2	22	34	32	12	16	98
Collision with fixed object	25	-	1	7	8	6	1	2	23
Noncollision	95	3	6	35	32	16	1	2	127
Other and unspecified accidents	16	-	-	1	8	2	2	3	6
PUBLIC DEATHS (except motor vehicle)	98	1	2	15	17	20	7	36	110
Railroad (not with motor vehicle)	-	-	-	-	-	-	-	-	-
Other road vehicle (not with motor vehicle)	-	-	-	-	-	-	-	-	-
Water transportation	1	-	-	-	1	-	-	-	9
Air transportation	20	-	-	3	5	10	2	-	7
Falls	37	-	-	2	2	2	2	29	48
Fires	-	-	-	-	-	-	-	-	4
Drowning	5	1	-	2	1	-	-	1	17
Firearms	2	-	-	2	-	-	-	-	2
Other and unspecified public accidents	33	-	2	6	8	8	3	6	23
TYPE OF ACCIDENT UNKNOWN AND LATE EFFECTS	8	-	-	-	1	3	1	3	15

1. In ICD-9, deaths due to Accidents and adverse effects included deaths due to Misadventures to patients. Deaths due to Misadventures to patients were included in this table in the Idaho Vital Statistics annual reports published prior to 2000. With the introduction of ICD-10 in 1999, the category name changed to Complications of medical and surgical care and are no longer included under Accidents. However, eight deaths due to Complications of medical and surgical care were inadvertently included in the 1999 report. Data for 2001 and 2002 in this report are not comparable to data published prior to 2000.
2. Occupational deaths exclude transportation deaths such as motor vehicle, railroad, water, and air transport deaths occurring on the job.

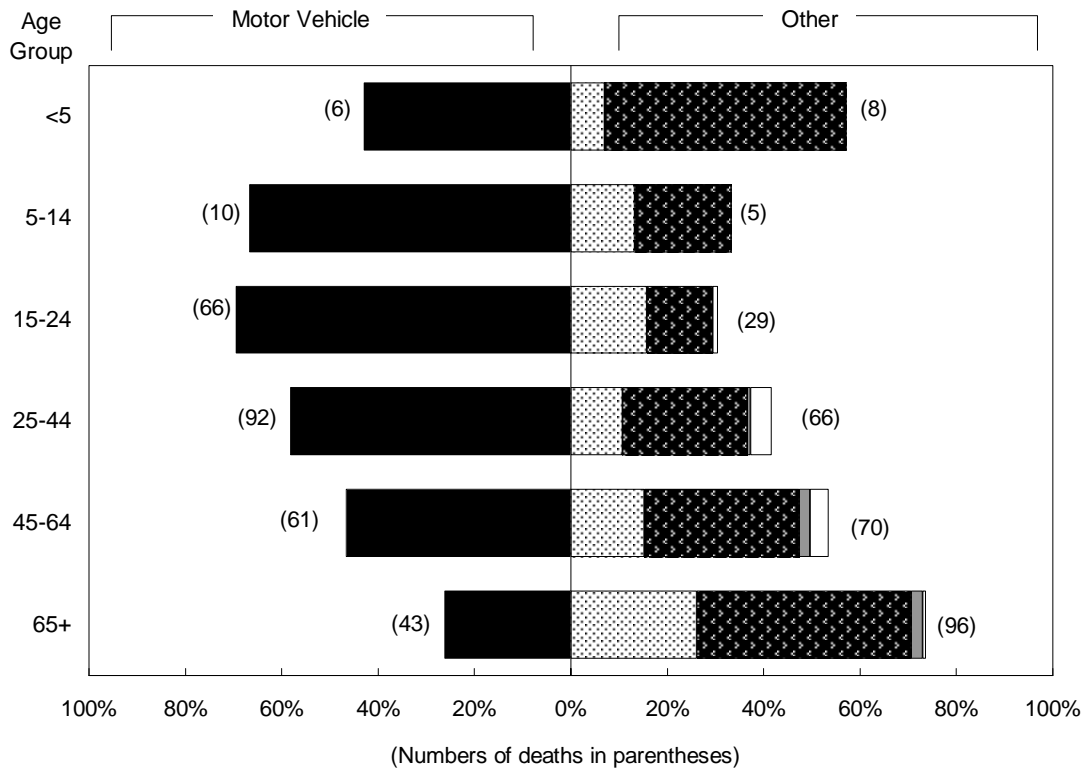
Note: This chart reports accidental deaths occurring in Idaho, regardless of deceased's state of residence. All other accident statistics in this publication are for Idaho residents, regardless of where death occurred; therefore, these totals will differ from totals found in other charts.

2002 ACCIDENTAL DEATHS IN IDAHO

Age and Category



CATEGORY BY AGE GROUP



Note: Percents may not sum to 100 due to rounding.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Ten Leading Causes of Premature Mortality
And Premature Mortality Due to Alcohol-Induced, Drug-Induced
and Firearm Injury Deaths
2002

CAUSE OF DEATH	NUMBER OF DEATHS: PERSONS AGED LESS THAN 75 YEARS	YEARS OF POTENTIAL LIFE LOST (YPLL) BEFORE AGE 75		
		Average Number of YPLL per Death	Total Number of YPLL	YPLL Rate ¹
Total, all causes of death	4,127	19.1	78,881.5	6,221.5
1. Accidents	468	36.0	16,843.0	1,328.4
-- Transport accident	293	37.7	11,031.5	870.1
---- Motor vehicle accident	270	38.4	10,365.0	817.5
-- Nontransport accident	175	33.2	5,811.5	458.4
2. Malignant neoplasms	1,153	12.9	14,900.5	1,175.2
3. Diseases of heart	852	13.2	11,217.0	884.7
4. Intentional self-harm (suicide)	182	32.8	5,972.0	471.0
5. Congenital malformations	61	63.8	3,891.5	306.9
6. Certain conditions originating in the perinatal period	51	74.5	3,799.5	299.7
7. Chronic lower respiratory diseases	240	8.4	2,007.0	158.3
8. Diabetes mellitus	145	13.7	1,988.5	156.8
9. Chronic liver disease and cirrhosis	91	19.1	1,740.5	137.3
10. Cerebrovascular diseases	157	10.0	1,563.5	123.3
All other causes	727	20.6	14,958.5	1,179.8
Alcohol-induced ²	111	20.1	2,228.5	175.8
Drug-induced ³	111	31.0	3,442.5	271.5
Firearm injury ⁴	147	34.0	5,003.5	394.6

1. YPLL rate: Total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.
2. Alcohol-induced deaths: ICD-10 codes for alcohol-related deaths used beginning in 1999: F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, and Y15. Causes of death attributable to alcohol include alcoholic psychoses, alcohol dependence syndrome, nondependent abuse of alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, chronic liver disease and cirrhosis - specified as alcoholic, excessive blood level of alcohol, and accidental poisoning by alcohol, not elsewhere classified. The number of alcohol-induced deaths do not include accidents, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.
3. Drug-induced deaths: ICD-10 codes for Drug-induced deaths used beginning in 1999: F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14. Causes of death attributed to drug use include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments, and biologicals; suicide by drugs, medicaments, and biologicals; assault from poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. The number of drug-induced deaths do not include accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.
4. Firearm injury deaths: ICD-10 codes for firearm deaths used beginning in 1999: W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Causes of death attributable to firearm include accidental, intentional self-harm (suicide), and assault (homicide) by discharge of firearm, discharge of firearm, undetermined intent, and legal intervention involving firearm discharge. Deaths from firearm injury exclude deaths due to explosives and other causes indirectly related to firearms.
- Note: Alcohol-induced, drug-induced, and injury by firearm deaths are subsets of select leading causes of death; these death categories are not ranked for leading causes of death.

LIFE EXPECTANCY
Age in Years by Sex
2002

EXACT AGE IN YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING (^o e _x)		
	Total	Male	Female
0	78.4	76.1	80.7
1	77.9	75.7	80.1
5	74.0	71.8	76.2
10	69.1	66.9	71.2
15	64.1	62.0	66.3
20	59.4	57.3	61.4
25	54.6	52.7	56.5
30	49.8	48.0	51.7
35	45.0	43.2	46.8
40	40.3	38.5	42.0
45	35.7	34.0	37.3
50	31.2	29.6	32.7
55	26.8	25.4	28.2
60	22.6	21.2	23.9
65	18.6	17.3	19.8
70	15.0	13.8	16.0
75	11.8	10.8	12.6
80	9.0	8.3	9.6
85	6.6	5.9	7.0

U.S. life expectancy in 2002 (preliminary) was 77.4 years, 74.7 years for males, and 79.9 years for females.

See Technical Notes for methodology.

LIFE EXPECTANCY AT BIRTH
By District of Residence
2002

RESIDENCE	AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH		
	Total	Male	Female
Idaho	78.4	76.1	80.7
District 1	78.1	76.2	80.0
District 2	77.6	75.9	79.5
District 3	78.6	75.8	81.4
District 4	79.5	77.1	81.7
District 5	77.9	75.4	80.4
District 6	77.1	74.6	79.7
District 7	78.7	76.9	80.4

See Technical Notes for methodology.

INFANT, FETAL, AND MATERNAL MORTALITY

In 1995, Idaho experienced record lows for the number (110) and rate (6.1) of infant deaths. From 1996 to 2001, the infant mortality rate (number of deaths to infants aged under one year per 1,000 live births) fluctuated: 7.4 in 1996, 6.9 in 1997, 7.2 in 1998, 6.7 in 1999, 7.5 in 2000, and 6.2 in 2001. In 2002, the rate decreased 2 percent, to 6.1 per 1,000 live births, matching the record low rate of 1995. Considering the small size of the data base, some irregularity is not unusual. The graph on the following page illustrates the trend of Idaho's infant death rates as a one- to two-year "up-and-down" cycle.

In 2002, the neonatal mortality rate in Idaho remained unchanged at 4.0. The postneonatal rate decreased from 2.2 in 2001 to 2.1 in 2002.

The preliminary infant mortality rate in the U.S. for 2002 increased to 7.0 infant deaths per 1,000 live births compared with 6.8 in 2001. The infant mortality rate has either decreased or remained level each successive year from 1958 through 2001. The increase in the rate in 2002 was attributed an increase in the neonatal death rate from 4.5 in 2001 to 4.7 in 2002. The U.S. postneonatal mortality rate remained 2.3 per 1,000 live births in 2001 and 2002.

District 3 experienced the highest infant mortality rate in 2002 at 7.3, while District 5 had the second-highest rate (6.7). District 2 had the lowest rate in 2002 (2.5). Neonatal mortality ranged from 1.7 in District 2 to 5.4 in District 3; the postneonatal mortality was lowest in District 7 (0.7) and highest in District 5 (3.5).

There were 51 deaths for the general infant death category, "Certain conditions originating in the perinatal period." This category includes such conditions as low birth weight and infections specific to the perinatal period. In ranking the leading causes of infant deaths, however, the conditions within this general category are used to determine leading causes of death, rather than the general category. The leading single cause of Idaho infant deaths in 2002 was Congenital malformations, deformations and chromosomal abnormalities* (39 deaths, 186.0 deaths per 100,000 live births). Sudden infant death syndrome (SIDS) was the second leading cause of infant deaths, with 13 deaths, 62.0 per 100,000 live births for each category, a decrease of 20 percent from 2001.

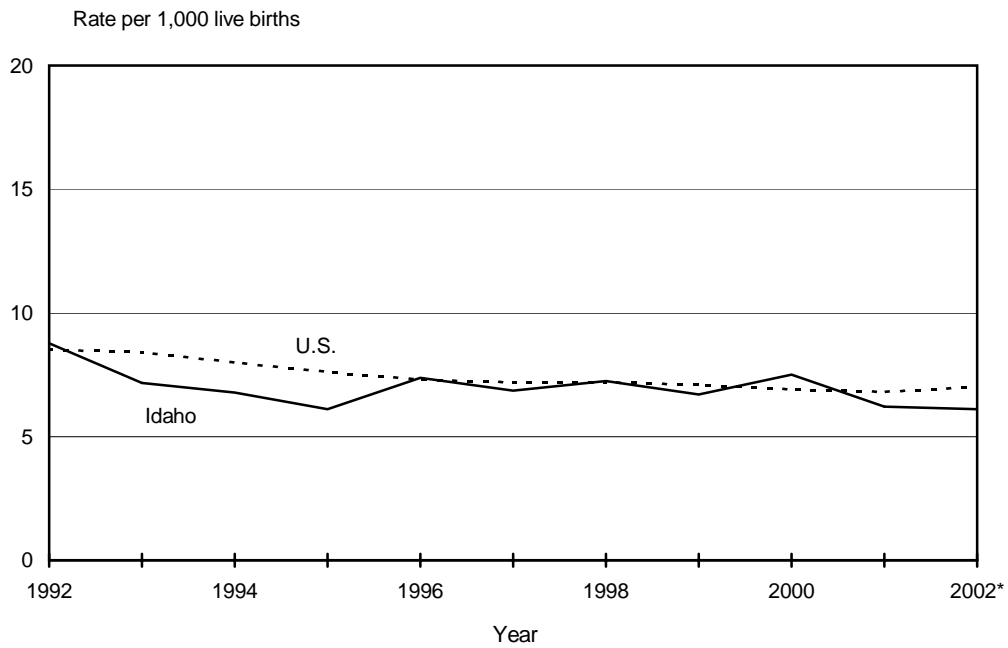
The leading single cause of neonatal mortality remained Congenital malformations, deformations and chromosomal abnormalities, with a neonatal death rate of 138.3. SIDS was the leading single cause of death for infants aged 28 days through 11 months, at 62.0 (postneonatal rate) and accounted for 30 percent of all postneonatal deaths. Congenital malformations deformations and chromosomal abnormalities was the second-leading cause of postneonatal mortality at 47.7 per 100,000 live births.

Because infant deaths provide a small data base that tends to fluctuate or produce abnormally high rates in small counties, moving three-year rates have been calculated. See page 77 for three-year infant mortality rates by district and county, from 1991-1993 through 2000-2002; the overall trends are more readily apparent.

In 2002, there were no maternal deaths to Idaho residents.

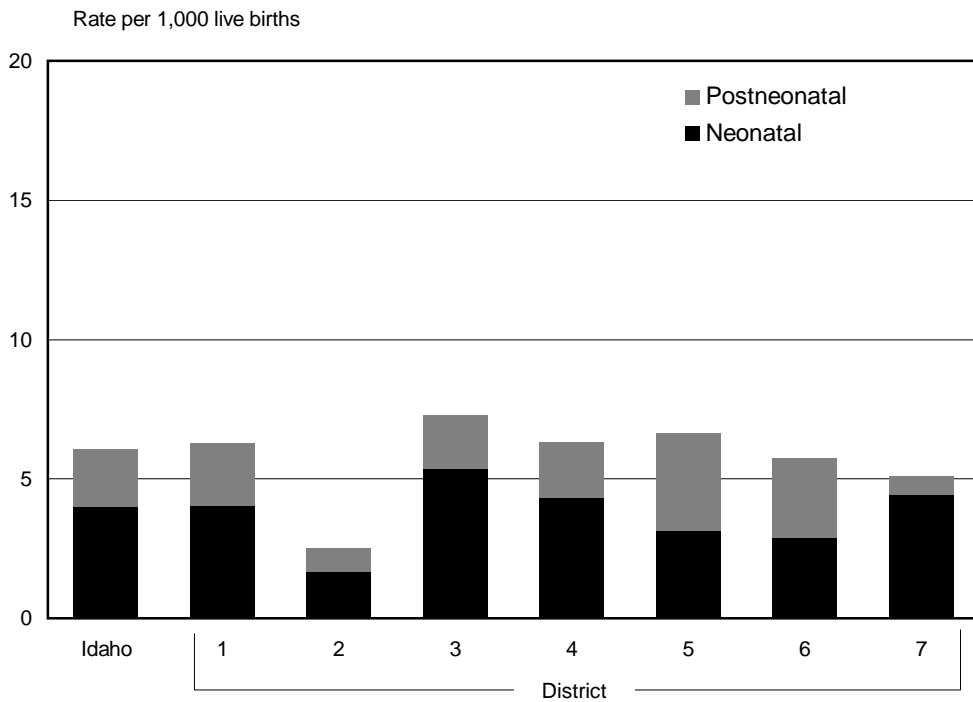
***The manner in which causes of death are coded changed in 1999 to ICD-10, rendering the number of deaths and rates for 1999-2002 not comparable to data for years prior to 1999 without comparability ratios based on Modified ICD-9. See Table 2 in Technical Notes for comparability ratios of selected causes of infant death. Congenital malformations, deformations and chromosomal abnormalities is a new cause-of-death title used in ICD-10; this cause was termed Congenital anomalies in ICD-9 (See Table 1 in Technical Notes).**

U.S., IDAHO INFANT DEATH RATES 1992-2002



* U.S. 2002 rate is preliminary.

IDAHO, DISTRICT INFANT DEATH RATES Neonatal and Postneonatal 2002



IDAHO RESIDENT INFANT DEATHS
Number of Infant Deaths and Rates
1998-2002

RESIDENCE	2002		2001		2000		1999		1998	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	7.0 (Preliminary)		6.8		6.9		7.1		7.2	
IDAHO	127	6.1	129	6.2	152	7.5	134	6.7	140	7.2
District 1	14	6.3	17	7.4	17	7.4	21	9.3	18	8.2
District 2	3	2.5	8	7.0	5	4.6	12	10.5	8	6.8
District 3	27	7.3	23	6.4	28	8.4	18	5.6	25	7.9
District 4	35	6.3	24	4.4	38	6.9	32	5.9	28	5.5
District 5	17	6.7	20	7.6	29	11.2	20	7.9	29	11.3
District 6	16	5.7	17	6.3	15	5.4	16	5.8	18	7.0
District 7	15	5.1	20	7.1	20	7.5	15	5.7	14	5.4
Ada	32	6.5	19	3.9	34	7.0	26	5.5	21	4.7
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	9	6.3	9	6.5	9	6.5	9	6.5	8	6.2
Bear Lake	-	-	-	-	-	-	-	-	1	12.0
Benewah	1	9.0	-	-	2	17.1	2	16.4	2	19.4
Bingham	4	5.4	5	6.6	4	5.0	3	4.2	6	8.5
Blaine	1	3.5	3	10.9	2	8.2	1	4.7	1	4.5
Boise	-	-	-	-	-	-	1	11.4	1	15.4
Bonner	4	10.1	4	10.1	2	5.4	2	5.5	4	10.9
Bonneville	5	3.2	7	4.8	9	6.4	11	7.9	7	5.3
Boundary	-	-	1	8.1	-	-	-	-	-	-
Butte	-	-	1	22.7	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	18	6.2	19	7.0	15	6.0	15	6.3	19	8.2
Caribou	-	-	-	-	1	9.7	1	7.7	-	-
Cassia	2	5.3	4	10.4	4	9.9	3	7.7	2	5.4
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	1	13.2	-	-	1	13.3	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	3	6.0	4	7.8	3	5.7	5	9.6	4	8.0
Franklin	3	13.1	2	9.3	1	5.0	2	8.7	3	15.2
Fremont	4	19.4	1	4.7	1	5.1	-	-	1	5.4
Gem	2	10.8	-	-	-	-	1	5.1	2	9.6
Gooding	4	17.1	-	-	2	8.5	2	9.0	3	13.2
Idaho	-	-	1	6.5	2	13.1	-	-	3	21.1
Jefferson	1	2.9	6	16.9	3	8.1	1	3.0	2	5.7
Jerome	1	3.1	1	3.1	3	9.1	2	6.0	3	9.4
Kootenai	7	4.8	11	7.3	10	6.6	13	8.7	11	7.7
Latah	2	4.4	3	7.2	-	-	5	12.0	1	2.3
Lemhi	-	-	1	13.2	2	35.7	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	1	15.2	-	-	-	-	-	-	-	-
Madison	3	5.0	5	9.9	3	6.5	2	4.3	3	6.4
Minidoka	1	3.3	9	25.7	5	14.5	6	17.3	7	16.7
Nez Perce	1	2.2	3	6.5	3	7.2	6	13.2	4	8.6
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	3	16.9	1	5.1	4	23.4	-	-	3	16.6
Payette	4	13.5	2	6.2	5	16.5	2	7.1	1	3.1
Power	-	-	-	-	-	-	1	9.0	-	-
Shoshone	2	17.2	1	7.6	3	19.2	4	25.3	1	6.0
Teton	2	14.7	-	-	2	16.5	1	9.3	1	10.0
Twin Falls	7	7.3	3	3.0	13	13.7	6	6.4	13	13.8
Valley	-	-	1	13.2	1	16.7	-	-	2	36.4
Washington	-	-	1	7.8	4	26.0	-	-	-	-

Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Sex and Race/Ethnicity of Infant
2002

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC*
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	127	77	50	122	1	1	3	-	-	26
District 1	14	7	7	14	-	-	-	-	-	-
District 2	3	2	1	3	-	-	-	-	-	-
District 3	27	17	10	27	-	-	-	-	-	13
District 4	35	25	10	31	1	-	3	-	-	4
District 5	17	7	10	17	-	-	-	-	-	6
District 6	16	11	5	15	-	1	-	-	-	2
District 7	15	8	7	15	-	-	-	-	-	1
Ada	32	22	10	28	1	-	3	-	-	4
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	9	5	4	9	-	-	-	-	-	1
Bear Lake	-	-	-	-	-	-	-	-	-	-
Benewah	1	-	1	1	-	-	-	-	-	-
Bingham	4	4	-	3	-	1	-	-	-	-
Blaine	1	-	1	1	-	-	-	-	-	1
Boise	-	-	-	-	-	-	-	-	-	-
Bonner	4	2	2	4	-	-	-	-	-	-
Bonneville	5	4	1	5	-	-	-	-	-	-
Boundary	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	18	9	9	18	-	-	-	-	-	11
Caribou	-	-	-	-	-	-	-	-	-	-
Cassia	2	1	1	2	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	3	3	-	3	-	-	-	-	-	-
Franklin	3	2	1	3	-	-	-	-	-	1
Fremont	4	2	2	4	-	-	-	-	-	-
Gem	2	2	-	2	-	-	-	-	-	-
Gooding	4	1	3	4	-	-	-	-	-	2
Idaho	-	-	-	-	-	-	-	-	-	-
Jefferson	1	-	1	1	-	-	-	-	-	-
Jerome	1	1	-	1	-	-	-	-	-	1
Kootenai	7	3	4	7	-	-	-	-	-	-
Latah	2	1	1	2	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	1	1	-	1	-	-	-	-	-	-
Madison	3	1	2	3	-	-	-	-	-	-
Minidoka	1	-	1	1	-	-	-	-	-	1
Nez Perce	1	1	-	1	-	-	-	-	-	-
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	3	3	-	3	-	-	-	-	-	1
Payette	4	3	1	4	-	-	-	-	-	1
Power	-	-	-	-	-	-	-	-	-	-
Shoshone	2	2	-	2	-	-	-	-	-	-
Teton	2	1	1	2	-	-	-	-	-	1
Twin Falls	7	3	4	7	-	-	-	-	-	1
Valley	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-

* Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT INFANT DEATHS
Cause of Death by Neonatal and Postneonatal Periods
2002

CAUSE OF DEATH ¹	IDAHO						U.S.
	Total		Neonatal		Postneonatal		2002 Rate ² (Preliminary)
	Number	Rate ²	Number	Rate ²	Number	Rate ²	
ALL CAUSES	127	605.5	84	400.5	43	205.0	696.0
Influenza and pneumonia	1	4.8	1	4.8	-	-	5.8
Congenital malformations, deformations and chromosomal abnormalities ³	39	186.0	29	138.3	10	47.7	140.7
Total, Certain conditions originating in the perinatal period	51	243.2	50	238.4	1	4.8	348.0
Newborn affected by maternal complications of pregnancy	8	38.1	8	38.1	-	-	42.9
Newborn affected by complications of placenta, cord and membranes	5	23.8	5	23.8	-	-	25.3
Disorders related to short gestation and unspecified low birth weight	12	57.2	12	57.2	-	-	114.4
Birth trauma	-	-	-	-	-	-	8.7
Intrauterine hypoxia and birth asphyxia	2	9.5	2	9.5	-	-	14.4
Respiratory distress of newborn	3	14.3	3	14.3	-	-	23.8
Infections specific to the perinatal period	2	9.5	2	9.5	-	-	23.1
Other conditions originating in the perinatal period	21	100.1	20	95.4	1	4.8	95.5
Sudden infant death syndrome	13	62.0	-	-	13	62.0	50.6
All other causes (residual)	23	109.7	4	19.1	19	90.6	150.9

1. Beginning in 1999, data by cause of death are based on ICD-10 codes. Data by cause of death based on ICD-10 are not comparable to data based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes.
2. Rates in this chart are cause-specific (number per 100,000 live births).
3. Congenital malformations, deformations, and chromosomal abnormalities is a new term in ICD-10; cause was termed Congenital anomalies in ICD-9.

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal Deaths by Age of Mother
2002

AGE OF MOTHER (At time of infant's birth)	TOTAL		NEONATAL		POSTNEONATAL	
	Number	Rate	Number	Rate	Number	Rate
TOTAL	127	6.1	84	4.0	43	2.1
<15	1	62.5	-	-	1	62.5
15-19	12	5.8	7	3.4	5	2.4
15-17	3	5.2	1	1.7	2	3.4
18-19	9	6.0	6	4.0	3	2.0
20-34	88	5.2	59	3.5	29	1.7
35+	24	11.8	18	8.9	6	3.0
Unknown	2	NA	-	NA	2	NA

Rates in this chart are per 1,000 live births in corresponding mother's age group at time of infant's birth.

IDAHO RESIDENT INFANT DEATHS

Causes of Infant Deaths

2002

RESIDENCE	TOTAL INFANT DEATHS		CAUSE OF INFANT DEATH						
			Congenital malform- ations ²	Short Gestation / Unspecified Low Birth Weight	Respiratory Distress of Newborn	All Other Conditions Originating in Perinatal Period	SIDS	External Causes	All Other Causes
	Number	Rate ¹							
IDAHO	127	6.1	39	12	3	36	13	6	18
District 1	14	6.3	4	2	1	2	3	1	1
District 2	3	2.5	1	-	-	1	-	-	1
District 3	27	7.3	10	4	-	6	2	1	4
District 4	35	6.3	12	3	1	11	5	-	3
District 5	17	6.7	6	-	-	4	3	2	2
District 6	16	5.7	3	-	1	6	-	2	4
District 7	15	5.1	3	3	-	6	-	-	3
Ada	32	6.5	10	3	1	10	5	-	3
Adams	-	-	-	-	-	-	-	-	-
Bannock	9	6.3	2	-	1	2	-	1	3
Bear Lake	-	-	-	-	-	-	-	-	-
Benewah	1	9.0	1	-	-	-	-	-	-
Bingham	4	5.4	1	-	-	1	-	1	1
Blaine	1	3.5	-	-	-	-	-	-	1
Boise	-	-	-	-	-	-	-	-	-
Bonner	4	10.1	2	-	-	-	1	1	-
Bonneville	5	3.2	1	1	-	1	-	-	2
Boundary	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	18	6.2	9	3	-	3	-	-	3
Caribou	-	-	-	-	-	-	-	-	-
Cassia	2	5.3	2	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-
Elmore	3	6.0	2	-	-	1	-	-	-
Franklin	3	13.1	-	-	-	3	-	-	-
Fremont	4	19.4	-	2	-	1	-	-	1
Gem	2	10.8	-	-	-	1	1	-	-
Gooding	4	17.1	1	-	-	2	1	-	-
Idaho	-	-	-	-	-	-	-	-	-
Jefferson	1	2.9	1	-	-	-	-	-	-
Jerome	1	3.1	-	-	-	-	-	1	-
Kootenai	7	4.8	-	2	1	1	2	-	1
Latah	2	4.4	1	-	-	-	-	-	1
Lemhi	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-
Lincoln	1	15.2	1	-	-	-	-	-	-
Madison	3	5.0	1	-	-	2	-	-	-
Minidoka	1	3.3	1	-	-	-	-	-	-
Nez Perce	1	2.2	-	-	-	1	-	-	-
Oneida	-	-	-	-	-	-	-	-	-
Owyhee	3	16.9	1	1	-	1	-	-	-
Payette	4	13.5	-	-	-	1	1	1	1
Power	-	-	-	-	-	-	-	-	-
Shoshone	2	17.2	1	-	-	1	-	-	-
Teton	2	14.7	-	-	-	2	-	-	-
Twin Falls	7	7.3	1	-	-	2	2	1	1
Valley	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-

1. Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

2. Shortened ICD-10 title for Congenital malformations, deformations and chromosomal abnormalities; cause was termed Congenital anomalies in ICD-9.

Note: Data by cause of death in 2002 are based on ICD-10 codes; data by cause of death from 1979-1998 are based on ICD-9 codes and are not comparable without comparability ratios based on Modified ICD-9 codes. See Technical Notes.

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal
2002

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS					
		Total		Neonatal		Postneonatal	
		Number	Rate	Number	Rate	Number	Rate
U.S. Rates (2002 Preliminary)		7.0		4.7		2.3	
IDAHO	20,973	127	6.1	84	4.0	43	2.1
District 1	2,226	14	6.3	9	4.0	5	2.2
District 2	1,189	3	2.5	2	1.7	1	0.8
District 3	3,715	27	7.3	20	5.4	7	1.9
District 4	5,563	35	6.3	24	4.3	11	2.0
District 5	2,550	17	6.7	8	3.1	9	3.5
District 6	2,789	16	5.7	8	2.9	8	2.9
District 7	2,941	15	5.1	13	4.4	2	0.7
Ada	4,939	32	6.5	21	4.3	11	2.2
Adams	20	-	-	-	-	-	-
Bannock	1,427	9	6.3	4	2.8	5	3.5
Bear Lake	92	-	-	-	-	-	-
Benewah	111	1	9.0	1	9.0	-	-
Bingham	745	4	5.4	1	1.3	3	4.0
Blaine	286	1	3.5	-	-	1	3.5
Boise	51	-	-	-	-	-	-
Bonner	395	4	10.1	1	2.5	3	7.6
Bonneville	1,562	5	3.2	4	2.6	1	0.6
Boundary	133	-	-	-	-	-	-
Butte	40	-	-	-	-	-	-
Camas	8	-	-	-	-	-	-
Canyon	2,901	18	6.2	14	4.8	4	1.4
Caribou	99	-	-	-	-	-	-
Cassia	377	2	5.3	2	5.3	-	-
Clark	12	-	-	-	-	-	-
Clearwater	67	-	-	-	-	-	-
Custer	26	-	-	-	-	-	-
Elmore	502	3	6.0	3	6.0	-	-
Franklin	229	3	13.1	3	13.1	-	-
Fremont	206	4	19.4	3	14.6	1	4.9
Gem	185	2	10.8	1	5.4	1	5.4
Gooding	234	4	17.1	2	8.5	2	8.5
Idaho	168	-	-	-	-	-	-
Jefferson	342	1	2.9	1	2.9	-	-
Jerome	320	1	3.1	-	-	1	3.1
Kootenai	1,471	7	4.8	5	3.4	2	1.4
Latah	452	2	4.4	1	2.2	1	2.2
Lemhi	62	-	-	-	-	-	-
Lewis	41	-	-	-	-	-	-
Lincoln	66	1	15.2	-	-	1	15.2
Madison	595	3	5.0	3	5.0	-	-
Minidoka	301	1	3.3	1	3.3	-	-
Nez Perce	461	1	2.2	1	2.2	-	-
Oneida	45	-	-	-	-	-	-
Owyhee	177	3	16.9	3	16.9	-	-
Payette	297	4	13.5	2	6.7	2	6.7
Power	112	-	-	-	-	-	-
Shoshone	116	2	17.2	2	17.2	-	-
Teton	136	2	14.7	2	14.7	-	-
Twin Falls	958	7	7.3	3	3.1	4	4.2
Valley	71	-	-	-	-	-	-
Washington	135	-	-	-	-	-	-

Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Three-Year Rates
1991-1993 Through 2000-2002

RESIDENCE	2000-02	1999-01	1998-00	1997-99	1996-98	1995-97	1994-96	1993-95	1992-94	1991-93
IDAHO	6.6	6.8	7.2	6.9	7.2	6.8	6.8	6.7	7.6	8.2
District 1	7.1	8.1	8.3	7.9	7.7	7.0	7.7	8.2	8.7	9.5
District 2	4.7	7.4	7.3	8.1	7.6	7.3	7.3	6.4	8.3	9.8
District 3	7.3	6.8	7.3	6.8	7.2	6.5	6.6	7.6	9.0	9.9
District 4	5.9	5.7	6.1	5.4	5.2	4.8	5.0	5.5	7.1	8.1
District 5	8.5	8.9	10.2	8.7	9.1	7.9	8.8	8.0	8.0	7.7
District 6	5.8	5.8	6.1	7.3	8.8	8.7	8.0	6.0	6.0	6.2
District 7	6.5	6.8	6.2	6.8	6.6	7.4	5.9	6.2	6.9	7.4
Ada	5.8	5.5	5.8	4.9	4.7	4.5	4.5	5.2	7.2	8.6
Adams	-	-	-	12.3	12.3	12.0	-	7.9	7.5	7.1
Bannock	6.5	6.5	6.4	6.5	7.6	7.7	7.5	6.1	5.4	5.6
Bear Lake	-	-	3.9	4.3	4.2	4.0	3.8	3.7	-	3.7
Benewah	8.6	11.2	17.5	11.7	6.1	5.8	5.7	8.3	2.8	5.5
Bingham	5.7	5.3	5.9	6.6	9.5	9.0	9.6	7.2	8.0	7.5
Blaine	7.4	8.2	5.9	4.4	6.0	4.6	3.2	1.6	3.1	4.6
Boise	-	4.4	9.2	8.7	8.8	4.3	14.5	11.8	13.6	-
Bonner	8.6	7.1	7.3	7.4	8.0	6.1	7.0	9.2	10.3	10.3
Bonneville	4.7	6.3	6.5	7.4	6.4	7.2	5.7	5.7	6.3	6.4
Boundary	2.6	2.6	-	-	2.8	5.4	8.2	5.4	2.8	-
Butte	8.5	9.2	-	18.2	17.9	16.5	6.8	6.5	6.5	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	6.4	6.4	6.8	6.9	7.0	5.5	5.8	6.8	9.2	10.5
Caribou	3.3	6.0	6.2	6.5	7.3	13.6	12.9	8.8	8.8	9.1
Cassia	8.6	9.3	7.7	6.0	4.3	6.1	8.0	7.9	6.7	8.2
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	4.7	9.0	4.2	3.9	-	-	-	-	7.0	6.6
Custer	-	-	-	15.3	12.8	12.9	-	-	-	6.8
Elmore	6.5	7.7	7.8	8.3	7.9	7.5	8.3	7.0	5.6	4.5
Franklin	9.3	7.8	9.6	19.0	18.2	15.0	7.0	5.3	5.4	3.6
Fremont	9.8	3.3	3.4	5.1	8.8	8.7	8.7	5.1	11.9	12.3
Gem	3.4	1.7	5.1	5.1	6.7	9.1	13.1	11.7	11.3	11.4
Gooding	9.0	6.1	10.2	7.4	10.6	8.1	10.3	7.0	7.0	5.6
Idaho	6.3	6.5	11.1	8.8	10.9	6.3	6.0	4.0	5.7	5.9
Jefferson	9.4	9.5	5.7	6.8	7.8	9.0	8.0	7.7	8.6	6.0
Jerome	5.2	6.1	8.1	7.5	10.0	9.4	9.7	7.4	8.6	8.4
Kootenai	6.2	7.5	7.7	7.8	8.4	7.4	7.9	8.0	9.4	10.7
Latah	3.9	6.4	4.7	7.0	6.9	8.4	6.9	5.3	6.8	8.9
Lemhi	15.5	14.9	9.8	-	-	7.0	10.3	17.5	10.8	7.1
Lewis	-	-	-	8.8	8.5	8.3	-	-	7.1	7.6
Lincoln	4.7	-	-	-	6.7	6.6	13.2	7.0	14.6	8.2
Madison	7.1	7.0	5.7	6.7	6.7	6.3	3.1	3.9	4.4	8.8
Minidoka	15.1	19.2	16.2	14.3	8.9	3.7	5.6	8.1	8.1	5.4
Nez Perce	5.2	9.0	9.7	9.5	8.8	8.1	10.3	10.4	11.2	13.2
Oneida	-	-	-	-	7.0	6.9	7.2	-	-	-
Owyhee	14.7	9.2	13.3	11.6	15.6	11.8	8.0	8.0	8.1	8.1
Payette	11.9	9.9	8.9	6.9	6.6	9.2	7.8	9.1	7.9	7.9
Power	-	3.0	3.0	2.7	5.1	4.7	5.1	-	5.6	11.5
Shoshone	14.9	18.0	16.7	12.2	6.1	7.9	9.4	9.1	9.3	9.9
Teton	10.1	8.2	12.2	6.7	3.4	3.6	7.2	15.6	12.9	14.5
Twin Falls	7.9	7.6	11.3	10.0	11.4	10.8	11.0	10.1	9.5	9.5
Valley	9.7	9.7	16.2	9.3	8.9	4.1	4.2	4.1	7.5	11.5
Washington	12.0	11.5	9.3	-	-	5.0	7.7	10.2	8.1	8.2

Three-year infant death rate: number of deaths to infants under one year in three-year period per 1,000 live births in corresponding three-year period.

IDAHO RESIDENT STILLBIRTHS
Number of Stillbirths and Ratios
1998-2002

RESIDENCE	2002		2001		2000		1999		1998	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	96	4.6	123	5.9	117	5.8	113	5.7	115	5.9
District 1	8	3.6	13	5.7	10	4.4	17	7.5	14	6.4
District 2	5	4.2	7	6.1	8	7.3	5	4.4	11	9.4
District 3	15	4.0	27	7.5	31	9.3	24	7.5	17	5.4
District 4	19	3.4	24	4.4	27	4.9	31	5.7	25	4.9
District 5	22	8.6	14	5.3	15	5.8	11	4.4	8	3.1
District 6	7	2.5	14	5.1	14	5.0	14	5.1	17	6.6
District 7	20	6.8	24	8.6	12	4.5	11	4.2	23	8.9
Ada	15	3.0	22	4.6	19	3.9	27	5.7	24	5.3
Adams	-	-	-	-	-	-	1	38.5	-	-
Bannock	4	2.8	7	5.1	9	6.5	8	5.8	8	6.2
Bear Lake	-	-	1	13.7	-	-	2	25.3	-	-
Benewah	-	-	1	8.4	-	-	3	24.6	-	-
Bingham	1	1.3	5	6.6	5	6.3	4	5.6	7	10.0
Blaine	3	10.5	1	3.6	2	8.2	2	9.3	-	-
Boise	1	19.6	-	-	-	-	-	-	-	-
Bonner	1	2.5	3	7.6	2	5.4	-	-	2	5.4
Bonneville	15	9.6	14	9.6	9	6.4	5	3.6	12	9.0
Boundary	1	7.5	-	-	1	7.4	2	15.7	-	-
Butte	-	-	-	-	-	-	-	-	1	27.0
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	10	3.4	25	9.2	18	7.2	16	6.7	10	4.3
Caribou	1	10.1	-	-	-	-	-	-	1	11.4
Cassia	1	2.7	1	2.6	2	4.9	1	2.6	1	2.7
Clark	1	83.3	-	-	-	-	1	55.6	-	-
Clearwater	1	14.9	-	-	-	-	1	13.3	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	3	6.0	2	3.9	7	13.3	2	3.8	1	2.0
Franklin	-	-	1	4.7	-	-	-	-	-	-
Fremont	-	-	3	14.2	-	-	-	-	1	5.4
Gem	3	16.2	-	-	3	16.7	1	5.1	1	4.8
Gooding	2	8.5	-	-	2	8.5	-	-	-	-
Idaho	1	6.0	-	-	-	-	-	-	3	21.1
Jefferson	-	-	2	5.6	1	2.7	-	-	-	-
Jerome	2	6.3	1	3.1	2	6.1	2	6.0	-	-
Kootenai	6	4.1	9	5.9	7	4.6	10	6.7	11	7.7
Latah	1	2.2	3	7.2	6	14.5	4	9.6	6	13.8
Lemhi	1	16.1	-	-	-	-	-	-	3	37.5
Lewis	-	-	-	-	1	23.8	-	-	-	-
Lincoln	1	15.2	-	-	-	-	1	15.4	1	21.3
Madison	3	5.0	5	9.9	-	-	5	10.8	7	14.9
Minidoka	4	13.3	3	8.6	2	5.8	2	5.8	1	2.4
Nez Perce	2	4.3	4	8.6	1	2.4	-	-	2	4.3
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	-	-	1	5.1	-	-	2	11.6	1	5.5
Payette	2	6.7	-	-	9	29.7	4	14.3	4	12.5
Power	1	8.9	-	-	-	-	-	-	-	-
Shoshone	-	-	-	-	-	-	2	12.7	1	6.0
Teton	-	-	-	-	2	16.5	-	-	-	-
Twin Falls	9	9.4	8	7.9	5	5.3	3	3.2	5	5.3
Valley	-	-	-	-	1	16.7	2	28.6	-	-
Washington	-	-	1	7.8	1	6.5	-	-	1	7.8

Stillbirth ratio: Number of stillbirths per 1,000 live births.

IDAHO RESIDENT PERINATAL DEATHS
Number of Perinatal Deaths and Ratios
1998-2002

RESIDENCE	2002		2001		2000		1999		1998	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	167	8.0	193	9.3	211	10.4	192	9.7	189	9.8
District 1	15	6.7	18	7.9	20	8.7	29	12.9	21	9.6
District 2	7	5.9	12	10.4	11	10.0	14	12.3	12	10.2
District 3	32	8.6	37	10.3	45	13.5	34	10.6	33	10.4
District 4	39	7.0	39	7.1	57	10.3	53	9.8	40	7.8
District 5	28	11.0	24	9.1	33	12.7	17	6.8	22	8.6
District 6	15	5.4	25	9.2	23	8.3	26	9.5	29	11.3
District 7	31	10.5	38	13.6	22	8.2	19	7.2	32	12.4
Ada	33	6.7	33	6.8	47	9.7	45	9.5	34	7.6
Adams	-	-	-	-	-	-	1	38.5	-	-
Bannock	8	5.6	14	10.2	14	10.2	15	10.8	13	10.0
Bear Lake	-	-	1	13.7	-	-	2	25.3	1	12.0
Benewah	1	9.0	1	8.4	2	17.1	5	41.0	1	9.7
Bingham	2	2.7	6	8.0	7	8.8	6	8.4	11	15.6
Blaine	3	10.5	2	7.2	4	16.4	2	9.3	-	-
Boise	1	19.6	-	-	-	-	-	-	-	-
Bonner	2	5.1	3	7.6	3	8.1	2	5.5	4	10.9
Bonneville	18	11.5	18	12.3	15	10.6	10	7.2	17	12.8
Boundary	1	7.5	-	-	1	7.4	2	15.7	-	-
Butte	-	-	1	22.7	-	-	-	-	1	27.0
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	21	7.2	33	12.1	26	10.4	25	10.5	21	9.1
Caribou	1	10.1	-	-	1	9.7	1	7.7	1	11.4
Cassia	3	8.0	3	7.8	3	7.4	1	2.6	3	8.1
Clark	1	83.3	-	-	-	-	1	55.6	-	-
Clearwater	1	14.9	-	-	-	-	1	13.3	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	5	10.0	5	9.8	9	17.1	6	11.5	5	10.0
Franklin	3	13.1	3	14.0	1	5.0	2	8.7	2	10.2
Fremont	3	14.6	3	14.2	-	-	-	-	2	10.8
Gem	4	21.6	-	-	3	16.7	1	5.1	3	14.4
Gooding	3	12.8	-	-	4	17.0	1	4.5	1	4.4
Idaho	1	6.0	1	6.5	1	6.5	-	-	4	28.2
Jefferson	1	2.9	7	19.8	1	2.7	1	3.0	1	2.9
Jerome	2	6.3	2	6.3	5	15.2	4	11.9	-	-
Kootenai	10	6.8	14	9.2	12	8.0	16	10.8	15	10.5
Latah	2	4.4	5	12.0	6	14.5	8	19.3	6	13.8
Lemhi	1	16.1	-	-	-	-	-	-	3	37.5
Lewis	-	-	-	-	1	23.8	-	-	-	-
Lincoln	1	15.2	-	-	-	-	1	15.4	1	21.3
Madison	6	10.1	10	19.9	2	4.3	7	15.1	9	19.2
Minidoka	5	16.6	9	25.7	6	17.4	4	11.6	5	11.9
Nez Perce	3	6.5	6	13.0	3	7.2	5	11.0	2	4.3
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	3	16.9	1	5.1	3	17.5	2	11.6	3	16.6
Payette	4	13.5	1	3.1	12	39.6	5	17.9	5	15.7
Power	1	8.9	-	-	-	-	-	-	-	-
Shoshone	1	8.6	-	-	2	12.8	4	25.3	1	6.0
Teton	1	7.4	-	-	4	33.1	-	-	-	-
Twin Falls	11	11.5	8	7.9	11	11.6	4	4.3	12	12.7
Valley	-	-	1	13.2	1	16.7	2	28.6	1	18.2
Washington	-	-	2	15.5	1	6.5	-	-	1	7.8

Perinatal death ratio: Number of stillbirths plus deaths of infants under 7 days of age per 1,000 live births.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases
2002

RESIDENCE	AIDS*	Campylo- bacteriosis	Chlamydia	Giardiasis	Gonorrhea	Hepatitis A	Hepatitis B (Acute)	Hepatitis B (Non-Acute)
IDAHO	27	208	2,535	137	96	31	7	98
District 1	7	17	292	17	10	2	2	13
District 2	1	7	196	9	13	2	-	7
District 3	4	30	468	14	22	-	-	12
District 4	8	63	940	52	26	3	2	42
District 5	4	51	287	20	5	8	-	9
District 6	2	25	180	15	10	3	1	14
District 7	1	15	172	10	10	13	2	1
Ada	NA	60	752	50	23	3	2	40
Adams	NA	1	4	-	-	-	-	-
Bannock	NA	12	116	11	7	-	-	11
Bear Lake	NA	3	1	1	-	-	-	2
Benewah	NA	1	18	-	2	-	-	1
Bingham	NA	7	50	2	1	1	1	-
Blaine	NA	4	15	7	-	2	-	1
Boise	NA	1	6	-	-	-	-	-
Bonner	NA	1	48	5	-	-	2	2
Bonneville	NA	6	120	3	4	12	1	1
Boundary	NA	-	8	3	-	-	-	1
Butte	NA	-	1	1	-	-	-	-
Camas	NA	-	1	-	-	-	-	-
Canyon	NA	19	351	9	19	-	-	8
Caribou	NA	2	2	-	-	2	-	-
Cassia	NA	8	26	-	1	-	-	-
Clark	NA	-	1	-	-	-	-	-
Clearwater	NA	-	10	-	1	-	-	-
Custer	NA	-	2	2	2	-	-	-
Elmore	NA	2	170	-	3	-	-	2
Franklin	NA	1	4	-	1	-	-	-
Fremont	NA	1	9	1	1	-	-	-
Gem	NA	2	36	-	3	-	-	1
Gooding	NA	8	23	3	2	-	-	-
Idaho	NA	1	16	-	1	-	-	1
Jefferson	NA	2	21	1	1	1	-	-
Jerome	NA	5	41	2	1	1	-	3
Kootenai	NA	15	210	7	8	2	-	8
Latah	NA	1	37	5	7	2	-	2
Lemhi	NA	6	9	1	-	-	1	-
Lewis	NA	1	15	-	-	-	-	-
Lincoln	NA	1	2	-	-	-	-	-
Madison	NA	-	9	1	2	-	-	-
Minidoka	NA	3	20	-	-	-	-	-
Nez Perce	NA	4	118	4	4	-	-	4
Oneida	NA	-	-	-	-	-	-	1
Owyhee	NA	3	23	-	-	-	-	-
Payette	NA	3	36	2	-	-	-	1
Power	NA	-	6	-	1	-	-	-
Shoshone	NA	-	8	2	-	-	-	1
Teton	NA	-	1	1	-	-	-	-
Twin Falls	NA	22	159	8	1	5	-	5
Valley	NA	-	12	2	-	-	-	-
Washington	NA	2	18	3	-	-	-	2

* Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV).

NA - not available.

Source: Idaho State Office of Epidemiology and Food Safety.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases
2002 (continued)

RESIDENCE	Hepatitis C (Acute)	Hepatitis C (Non-Acute)	HIV* Infection	Pertussis	Salmon- ellosis	Shigellosis	Syphilis (All)	Tuberculosis New Active
IDAHO	1	824	30	151	184	22	23	14
District 1	1	118	5	34	16	-	1	2
District 2	-	84	2	2	11	-	1	-
District 3	-	125	1	10	16	2	9	1
District 4	-	250	14	6	54	3	7	4
District 5	-	87	4	88	31	7	3	5
District 6	-	95	4	9	23	4	2	1
District 7	-	65	-	2	33	6	-	1
Ada	-	231	NA	6	52	3	7	4
Adams	-	1	NA	-	1	-	7	-
Bannock	-	59	NA	9	13	-	2	-
Bear Lake	-	1	NA	-	-	1	-	-
Benewah	-	7	NA	-	-	-	-	-
Bingham	-	27	NA	-	7	1	-	1
Blaine	-	9	NA	85	1	-	-	1
Boise	-	6	NA	-	-	-	-	-
Bonner	-	24	NA	2	-	-	-	2
Bonneville	-	46	NA	2	20	6	-	1
Boundary	-	10	NA	1	1	-	-	-
Butte	-	-	NA	-	-	-	-	-
Camas	-	-	NA	-	-	-	-	-
Canyon	-	93	NA	8	10	1	-	1
Caribou	-	3	NA	-	-	-	-	-
Cassia	-	12	NA	-	1	-	1	-
Clark	-	-	NA	-	-	-	-	-
Clearwater	-	7	NA	-	1	-	-	-
Custer	-	3	NA	-	2	-	-	-
Elmore	-	10	NA	-	2	-	-	-
Franklin	-	1	NA	-	2	2	-	-
Fremont	-	4	NA	-	2	-	-	-
Gem	-	8	NA	1	-	-	-	-
Gooding	-	6	NA	-	2	-	1	-
Idaho	-	11	NA	-	1	-	1	-
Jefferson	-	5	NA	-	4	-	-	-
Jerome	-	7	NA	-	7	5	1	-
Kootenai	1	59	NA	31	14	-	-	-
Latah	-	17	NA	2	4	-	-	-
Lemhi	-	6	NA	-	1	-	-	-
Lewis	-	5	NA	-	2	-	-	-
Lincoln	-	2	NA	-	1	-	-	-
Madison	-	-	NA	-	3	-	-	-
Minidoka	-	9	NA	-	2	-	-	1
Nez Perce	-	44	NA	-	3	-	-	-
Oneida	-	1	NA	-	1	-	-	-
Owyhee	-	6	NA	-	-	-	1	-
Payette	-	11	NA	1	3	1	1	-
Power	-	3	NA	-	-	-	-	-
Shoshone	-	18	NA	-	1	-	1	-
Teton	-	1	NA	-	1	-	-	-
Twin Falls	-	42	NA	3	17	2	-	3
Valley	-	3	NA	-	-	-	-	-
Washington	-	6	NA	-	2	-	-	-

* Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV).

NA - not available.

Source: Idaho State Office of Epidemiology and Food Safety.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases, Statewide
1998-2002

DISEASE	2002	2001	2000	1999	1998
AIDS ¹	27	22	28	18	37
Amebiasis	6	5	1	2	5
Botulism, infant	-	-	-	1	1
Campylobacteriosis	208	248	252	198	184
Chlamydia	2,535	2,023	1,907	1,777	2,019
E. coli O157:H7	45	81	73	78	43
Giardiasis	137	172	139	134	177
Gonorrhea	96	76	98	89	181
H. influenzae, type B invasive	2	2	4	2	2
Hantavirus pulmonary syndrome	1	2	-	1	-
Hepatitis A	31	57	45	47	235
Hepatitis B	105	84	88	108	120
Hepatitis C (acute)	1	2	3	91	87
Hepatitis C (non-acute)	824	932	984	971	856
Herpes simplex virus II ²	NR	NR	NR	409	543
HIV infection ¹	30	30	54	44	41
Legionellosis	3	3	5	3	3
Lyme disease	4	5	4	3	7
Malaria	-	4	5	3	8
Measles (rubeola)	-	1	-	-	-
Mumps	1	2	-	4	7
N. Meningitidis, invasive	5	8	7	14	14
Pertussis	151	171	64	146	263
Rabies in animals	38	28	10	6	17
Relapsing fever	1	-	-	1	1
Rocky Mountain spotted fever	-	1	1	-	1
Rubella	3	-	-	-	-
Salmonellosis	184	146	132	135	122
Shigellosis	22	40	44	28	20
Syphilis	23	11	11	13	15
Toxic shock syndrome ³	1	-	5	-	1
Streptococcal toxic shock syndrome ³	-	2	2	NR	NR
Tuberculosis	14	9	16	16	14
West Nile Virus (encephalitis) ⁴	1	NR	NR	NR	NR

1. Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV). The response to HIV infection may range from asymptomatic infection to severe and life-threatening secondary infectious diseases.
2. The condition Herpes simplex virus II is no longer a reportable condition and was excluded from this report beginning in 2000.
3. Streptococcal toxic shock syndrome is a new category in 2000. Prior to 2000, the category toxic shock syndrome included toxic shock syndrome caused by staphylococcus or streptococcus bacteria. Toxic shock syndrome caused by the streptococcus bacteria is now a separate category.
4. Infection acquired outside of the state of Idaho.

Cases are reported by the state of residence at the time of disease onset (see CSTE Revised Guidelines for Determining Residency for Disease Reporting Purposes at <http://www.cste.org/PS/2003pdfs/2003finalpdf/03-ID-10Revised.pdf>).

NR - not reported.

Source: Idaho State Office of Epidemiology and Food Safety.

INDUCED ABORTION

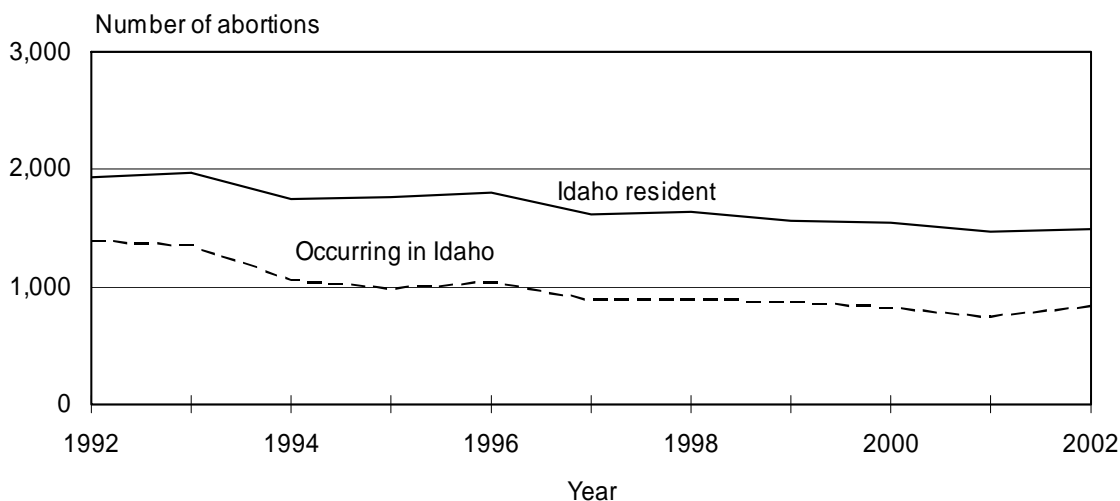
In 2000, 48 reporting areas out of 52 reporting areas, (50 States, District of Columbia, and New York City), provided data to the Centers for Disease Control and Prevention (CDC) regarding abortions in the U.S. A total of 850,293 legal abortions were reported to the CDC by 48 reporting areas in 2000. This represents a 1 percent decrease from 1999, for which 861,789 abortions were reported from the same 48 reporting areas. The number of abortions reported from all 52 reporting areas in 1997 was 1,186,039 in the U.S. In 2000, the U.S. abortion ratio (reported abortions per 1,000 live births) was 246, a decrease from 256 in comparable reporting areas in 1999.

	INDUCED ABORTIONS	RATIO PER 1,000 LIVE BIRTHS	RATE PER 1,000 FEMALES AGED 15-44
U.S 2000 ¹	850,293	246	16
Idaho 2002 (Occurrence)	829	41	3
Idaho 2002 (Residence)	1,493	71	5

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The reported numbers increased from 708 during the last half of 1977 to a high of 2,706 in 1981. The number of abortions reported in Idaho in 2002 was 829, a 12 percent increase from the 738 reported in 2001. Abortions to Idaho residents increased 1 percent, from 1,473 in 2001 to 1,493 in 2002.

Of the 693 abortions obtained by Idaho residents out of state in 2002, 546 were performed in Washington, 70 in Utah, 60 in Oregon, and 16 in Montana. ***(Note: From 1989-2001, with the exception of 1991 and 1998, reports were not forwarded yearly from Montana for Idaho residents who obtained abortions in Montana. In 2003, Montana forwarded reports for the missing years and they were added to our databases. Those reports are included in the trend graph below and in any data published after August 2003. Prior years' abortion data based on revised data bases are available upon request.)***

IDAHO INDUCED ABORTIONS Idaho Resident Abortions and Abortions in Idaho 1992-2002



¹ "Abortion Surveillance - United States, 2000," *Morbidity and Mortality Weekly Report*, Centers for Disease Control and Prevention, Vol. 52/No. SS-12, November 23, 2003.

INDUCED ABORTIONS OCCURRING IN IDAHO
INDUCED ABORTIONS OCCURRING TO IDAHO RESIDENTS
2002

RESIDENCE	ABORTIONS OCCURRING IN IDAHO			ABORTIONS OCCURRING TO IDAHO RESIDENTS		
	Abortions Done in This County, Total	Abortion Done in This County, Resident of Idaho	Abortion Done in This County, Resident of Other State	Resident of This County, Total Abortions	Resident of This County, Abortion in Idaho	Resident of This County, Abortion in Other State
IDAHO	829	800	29	1,493	800	693
District 1	-	-	-	391	-	391
District 2	-	-	-	158	2	156
District 3	-	-	-	157	131	26
District 4	756	730	26	558	513	45
District 5	10	10	-	91	83	8
District 6	63	60	3	70	36	34
District 7	-	-	-	68	35	33
Ada	756	730	26	526	483	43
Adams	-	-	-	2	-	2
Bannock	63	60	3	46	24	22
Bear Lake	-	-	-	1	-	1
Benewah	-	-	-	13	-	13
Bingham	-	-	-	11	4	7
Blaine	10	10	-	35	35	-
Boise	-	-	-	4	2	2
Bonner	-	-	-	68	-	68
Bonneville	-	-	-	45	27	18
Boundary	-	-	-	7	-	7
Butte	-	-	-	1	1	-
Camas	-	-	-	-	-	-
Canyon	-	-	-	131	113	18
Caribou	-	-	-	1	-	1
Cassia	-	-	-	-	-	-
Clark	-	-	-	1	-	1
Clearwater	-	-	-	10	-	10
Custer	-	-	-	4	2	2
Elmore	-	-	-	22	22	-
Franklin	-	-	-	-	-	-
Fremont	-	-	-	2	-	2
Gem	-	-	-	11	7	4
Gooding	-	-	-	7	7	-
Idaho	-	-	-	9	2	7
Jefferson	-	-	-	3	2	1
Jerome	-	-	-	8	8	-
Kootenai	-	-	-	281	-	281
Latah	-	-	-	83	-	83
Lemhi	-	-	-	6	-	6
Lewis	-	-	-	5	-	5
Lincoln	-	-	-	-	-	-
Madison	-	-	-	3	2	1
Minidoka	-	-	-	7	4	3
Nez Perce	-	-	-	51	-	51
Oneida	-	-	-	2	1	1
Owyhee	-	-	-	3	3	-
Payette	-	-	-	5	4	1
Power	-	-	-	8	6	2
Shoshone	-	-	-	22	-	22
Teton	-	-	-	4	2	2
Twin Falls	-	-	-	34	29	5
Valley	-	-	-	6	6	-
Washington	-	-	-	5	4	1

INDUCED ABORTIONS TO IDAHO RESIDENTS
Ratios by District and County of Residence
Race/Ethnicity of Patient
2002

RESIDENCE	TOTAL ABORTIONS		RACE OF PATIENT						HISPANIC ²
	Number	Ratio ¹	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	1,493	71.2	1,340	17	28	43	5	60	110
District 1	391	175.7	344	2	12	7	1	25	9
District 2	158	132.9	125	-	7	4	2	20	3
District 3	157	42.3	145	1	2	6	1	2	35
District 4	558	100.3	514	14	2	25	-	3	40
District 5	91	35.7	87	-	1	-	1	2	12
District 6	70	25.1	63	-	3	1	-	3	4
District 7	68	23.1	62	-	1	-	-	5	7
Ada	526	106.5	488	10	2	24	-	2	38
Adams	2	100.0	2	-	-	-	-	-	-
Bannock	46	32.2	43	-	2	1	-	-	1
Bear Lake	1	10.9	1	-	-	-	-	-	-
Benewah	13	117.1	5	1	5	-	-	2	-
Bingham	11	14.8	8	-	1	-	-	2	1
Blaine	35	122.4	34	-	-	-	1	-	4
Boise	4	78.4	4	-	-	-	-	-	-
Bonner	68	172.2	59	1	-	2	-	6	1
Bonneville	45	28.8	43	-	-	-	-	2	6
Boundary	7	52.6	6	-	-	-	-	1	-
Butte	1	25.0	1	-	-	-	-	-	1
Camas	-	-	-	-	-	-	-	-	-
Canyon	131	45.2	120	1	2	6	1	1	34
Caribou	1	10.1	1	-	-	-	-	-	-
Cassia	-	-	-	-	-	-	-	-	-
Clark	1	83.3	1	-	-	-	-	-	-
Clearwater	10	149.3	7	-	-	-	-	3	-
Custer	4	153.8	3	-	-	-	-	1	-
Elmore	22	43.8	16	4	-	1	-	1	1
Franklin	-	-	-	-	-	-	-	-	-
Fremont	2	9.7	2	-	-	-	-	-	-
Gem	11	59.5	10	-	-	-	-	1	-
Gooding	7	29.9	7	-	-	-	-	-	-
Idaho	9	53.6	8	-	-	-	-	1	-
Jefferson	3	8.8	3	-	-	-	-	-	1
Jerome	8	25.0	7	-	1	-	-	-	1
Kootenai	281	191.0	254	-	5	5	1	16	7
Latah	83	183.6	66	-	4	3	2	8	2
Lemhi	6	96.8	4	-	1	-	-	1	-
Lewis	5	122.0	5	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-
Madison	3	5.0	2	-	-	-	-	1	-
Minidoka	7	23.3	6	-	-	-	-	1	3
Nez Perce	51	110.6	39	-	3	1	-	8	1
Oneida	2	44.4	2	-	-	-	-	-	-
Owyhee	3	16.9	3	-	-	-	-	-	1
Payette	5	16.8	5	-	-	-	-	-	-
Power	8	71.4	7	-	-	-	-	1	1
Shoshone	22	189.7	20	-	2	-	-	-	1
Teton	4	29.4	4	-	-	-	-	-	-
Twin Falls	34	35.5	33	-	-	-	-	1	4
Valley	6	84.5	6	-	-	-	-	-	1
Washington	5	37.0	5	-	-	-	-	-	-

1. Number of induced abortions per 1,000 live births.

2. Race and Hispanic origin are reported separately on the abortion report. Women of Hispanic origin are included in appropriate race totals.

INDUCED ABORTIONS TO IDAHO RESIDENTS
Age of Patient
2002

RESIDENCE	TOTAL	AGE OF PATIENT									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	1,493*	9	326	131	195	485	286	187	139	57	3
District 1	391	3	73	34	39	127	80	47	47	14	-
District 2	158*	2	45	17	28	56	22	17	8	6	1
District 3	157	2	49	17	32	38	26	15	16	10	1
District 4	558	-	116	45	71	182	116	78	47	19	-
District 5	91	-	17	6	11	22	21	14	9	8	-
District 6	70	1	16	9	7	27	12	6	8	-	-
District 7	68	1	10	3	7	33	9	10	4	-	1
Ada	526	-	112	44	68	174	103	74	45	18	-
Adams	2	-	-	-	-	1	-	-	-	1	-
Bannock	46	1	8	3	5	20	6	4	7	-	-
Bear Lake	1	-	-	-	-	1	-	-	-	-	-
Benewah	13	-	3	2	1	5	2	2	1	-	-
Bingham	11	-	4	3	1	5	1	-	1	-	-
Blaine	35	-	2	1	1	7	13	4	6	3	-
Boise	4	-	-	-	-	1	2	-	1	-	-
Bonner	68	-	10	4	6	19	12	9	14	4	-
Bonneville	45	1	6	1	5	24	6	6	2	-	-
Boundary	7	-	2	-	2	2	1	-	1	1	-
Butte	1	-	1	1	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-
Canyon	131	2	42	14	28	28	23	15	13	7	1
Caribou	1	-	1	1	-	-	-	-	-	-	-
Cassia	-	-	-	-	-	-	-	-	-	-	-
Clark	1	-	-	-	-	1	-	-	-	-	-
Clearwater	10	-	2	1	1	6	-	1	1	-	-
Custer	4	-	1	1	-	2	-	1	-	-	-
Elmore	22	-	2	-	2	7	9	2	1	1	-
Franklin	-	-	-	-	-	-	-	-	-	-	-
Fremont	2	-	-	-	-	-	2	-	-	-	-
Gem	11	-	2	1	1	5	1	-	2	1	-
Gooding	7	-	1	-	1	2	3	-	-	1	-
Idaho	9	-	2	1	1	2	1	-	2	2	-
Jefferson	3	-	-	-	-	3	-	-	-	-	-
Jerome	8	-	3	1	2	1	2	1	-	1	-
Kootenai	281	3	54	26	28	91	63	34	30	6	-
Latah	83*	-	25	5	20	30	11	10	2	3	1
Lemhi	6	-	2	-	2	1	-	1	1	-	1
Lewis	5	1	2	1	1	-	1	1	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-	-	-
Madison	3	-	1	1	-	1	-	-	1	-	-
Minidoka	7	-	4	1	3	1	-	-	1	1	-
Nez Perce	51	1	14	9	5	18	9	5	3	1	-
Oneida	2	-	1	-	1	-	1	-	-	-	-
Owyhee	3	-	2	2	-	1	-	-	-	-	-
Payette	5	-	1	-	1	1	2	-	-	1	-
Power	8	-	1	1	-	1	4	2	-	-	-
Shoshone	22	-	4	2	2	10	2	2	1	3	-
Teton	4	-	-	-	-	1	1	2	-	-	-
Twin Falls	34	-	7	3	4	11	3	9	2	2	-
Valley	6	-	2	1	1	-	2	2	-	-	-
Washington	5	-	2	-	2	2	-	-	1	-	-

* Total includes one with age not stated in District 2, Latah County.

INDUCED ABORTIONS OCCURRING IN IDAHO
Termination Procedure by Length of Gestation
2002

TERMINATION PROCEDURE ¹	TOTAL IN IDAHO	WEEKS OF GESTATION ²							
		<9	9-10	11-12	13-15	16-20	21-24	25+	Not Stated
TOTAL IN IDAHO	829	501	211	87	18	8	3	-	1
Suction curettage	823	501	211	87	18	5	-	-	1
Sharp curettage	-	-	-	-	-	-	-	-	-
Dilation and evacuation (D&E)	1	-	-	-	-	1	-	-	-
Intra-uterine saline/ prostaglandin instillation	2	-	-	-	-	1	1	-	-
Hysterotomy/hysterectomy	1	-	-	-	-	1	-	-	-
Medical (non-surgical)	2	-	-	-	-	-	2	-	-
Other	-	-	-	-	-	-	-	-	-
Not stated	-	-	-	-	-	-	-	-	-

1. Termination procedures listed on induced abortion report were revised in 1999.

2. Gestation categories were modified in 2000.

INDUCED ABORTIONS OCCURRING IN IDAHO
Termination Procedure by Reported Complications
2002

TERMINATION PROCEDURE*	TOTAL IN IDAHO	REPORTED COMPLICATIONS						
		No Complications	Hemorrhage	Infection	Uterine Perforation	Cervical Laceration	Retained Products	Other
TOTAL IN IDAHO	829	829	-	-	-	-	-	-
Suction curettage	823	823	-	-	-	-	-	-
Sharp curettage	-	-	-	-	-	-	-	-
Dilation and evacuation (D&E)	1	1	-	-	-	-	-	-
Intra-uterine saline/prostaglandin instillation	2	2	-	-	-	-	-	-
Hysterotomy/hysterectomy	1	1	-	-	-	-	-	-
Medical (non-surgical)	2	2	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Not stated	-	-	-	-	-	-	-	-

* Termination procedures listed on induced abortion report were revised in 1999.

INDUCED ABORTIONS OCCURRING IN IDAHO
Age of Patient by Marital Status
2002

AGE OF PATIENT	TOTAL IN IDAHO	MARITAL STATUS		
		Married	Not Married	Not Stated
TOTAL	829	178	650	1
<15	4	-	4	-
15-19	176	8	168	-
15-17	66	2	64	-
18-19	110	6	104	-
20-24	259	37	222	-
25-29	171	51	119	1
30-34	110	40	70	-
35-39	73	28	45	-
40-44	35	13	22	-
45+	1	1	-	-
Not stated	-	-	-	-

INDUCED ABORTIONS OCCURRING IN IDAHO
Previous Induced Abortions and Number of Living Children
2002

	PREVIOUS INDUCED ABORTIONS		NUMBER OF LIVING CHILDREN	
	Number	Percent	Number	Percent
TOTAL	829	100.0%	829	100.0%
None	627	75.8	411	49.7
1	149	18.0	187	22.6
2	39	4.7	159	19.2
3+	12	1.5	70	8.5
Not stated	2	NA	2	NA

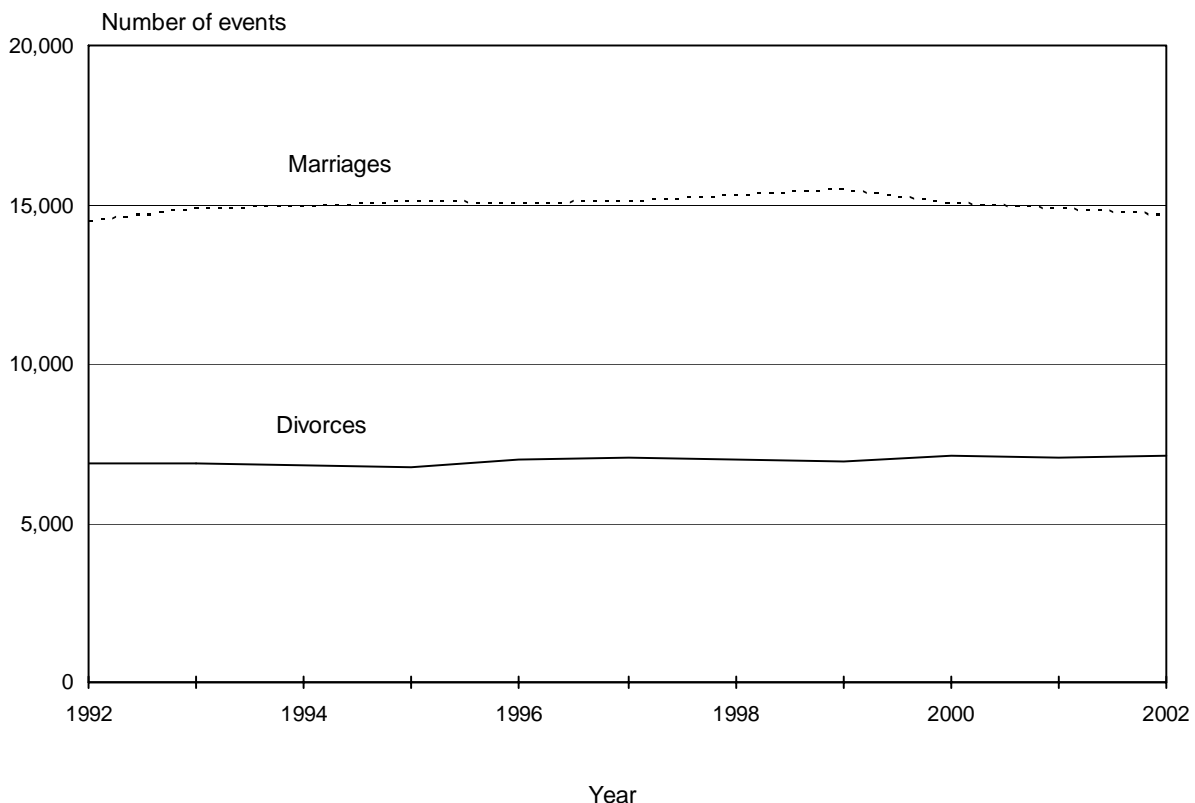
Percents based on records with stated number of previous induced abortions or number of living children.

MARRIAGE AND DIVORCE

The number of marriages occurring in Idaho declined 1 percent from 14,820 in 2001 to 14,683 in 2002. This follows a 2 percent decrease from 2000 to 2001. Although 2 percent more marriages occurred in Idaho in 2002 than occurred in the state in 1992, the marriage rate declined 20 percent from 13.6 per 1,000 population in 1992 to 10.9 in 2002. However, marriages occur at a higher frequency in Idaho than in the U.S. as a whole; the provisional 2002 U.S. marriage rate was 7.8, which was a slight decline from 8.2 (provisional) in 2001. Much of the difference between Idaho and U.S. rates can be accounted for by the high number of nonresidents who marry in northern Idaho.

The number of divorces occurring in Idaho reached an all-time high in 2000 at 7,110. After dropping 1 percent in 2001, the number of divorces occurring in Idaho increased slightly in 2002, from 7,025 in 2001 to 7,087 in 2002. The divorce rate remained unchanged at 5.3 per 1,000 population in 2002, the lowest rate since 1972, when the rate was 5.1. Like marriages, divorces occur more frequently in Idaho than in the remainder of the nation; the 2002 U.S. divorce rate was 4.0 (provisional), up slightly from the 2001 provisional rate of 3.9.

MARRIAGES AND DIVORCES OCCURRING IN IDAHO 1992 - 2002



MARRIAGES OCCURRING IN IDAHO
District and County of Marriage
1993-2002

OCCURRENCE	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
IDAHO	14,683	14,820	15,057	15,489	15,266	15,114	15,027	15,106	14,895	14,836
District 1	4,646	4,650	4,765	5,078	5,138	5,072	5,125	5,282	5,408	5,243
District 2	725	733	795	717	779	833	805	844	823	813
District 3	1,617	1,652	1,633	1,610	1,593	1,638	1,619	1,578	1,586	1,473
District 4	3,333	3,290	3,286	3,338	3,124	2,995	3,003	2,962	2,795	2,882
District 5	1,350	1,421	1,477	1,484	1,446	1,466	1,431	1,412	1,437	1,440
District 6	1,109	1,124	1,153	1,161	1,246	1,171	1,183	1,224	1,111	1,130
District 7	1,903	1,950	1,948	2,101	1,940	1,939	1,861	1,804	1,735	1,855
Ada	2,862	2,832	2,832	2,854	2,636	2,567	2,554	2,469	2,367	2,400
Adams	35	30	43	33	25	31	32	26	26	31
Bannock	528	594	586	578	631	553	611	597	586	577
Bear Lake	66	40	45	59	55	58	50	59	50	48
Benewah	58	57	56	60	55	53	62	66	62	60
Bingham	310	273	271	289	292	305	287	293	265	275
Blaine	227	246	255	237	228	244	219	222	212	230
Boise	45	71	73	65	73	75	59	78	71	92
Bonner	301	302	310	315	304	285	310	351	327	341
Bonneville	1,431	1,458	1,373	1,513	1,376	1,353	1,307	1,283	1,233	1,348
Boundary	73	83	77	87	99	72	86	78	79	73
Butte	17	18	26	15	22	25	15	26	25	22
Camas	15	7	9	12	9	10	12	14	13	9
Canyon	1,100	1,185	1,088	1,060	1,056	1,095	1,074	1,036	1,038	940
Caribou	52	53	74	45	72	53	54	70	45	48
Cassia	132	158	164	173	194	186	171	210	215	228
Clark	7	10	6	10	8	5	5	9	6	11
Clearwater	62	65	69	62	68	76	77	62	76	76
Custer	61	71	89	76	81	74	80	85	85	75
Elmore	301	246	265	269	256	219	247	262	235	255
Franklin	76	57	65	84	78	75	82	87	64	73
Fremont	90	92	125	110	119	118	91	115	108	122
Gem	125	112	130	113	131	98	125	95	116	114
Gooding	88	89	105	104	100	93	97	89	107	126
Idaho	93	120	124	106	118	134	115	138	120	119
Jefferson	122	124	138	155	149	138	119	92	94	85
Jerome	129	140	122	154	139	131	144	147	134	141
Kootenai	4,121	4,089	4,231	4,515	4,553	4,538	4,554	4,676	4,841	4,666
Latah	206	170	199	176	194	190	222	231	215	216
Lemhi	73	57	79	91	58	92	89	99	90	108
Lewis	30	27	22	32	30	33	31	24	31	29
Lincoln	28	29	39	24	37	22	30	27	29	26
Madison	84	101	100	106	112	114	119	87	87	86
Minidoka	156	166	146	157	137	166	148	165	153	148
Nez Perce	334	351	381	341	369	400	360	389	381	373
Oneida	22	29	33	40	29	35	28	27	20	29
Owyhee	53	64	67	67	71	56	60	67	64	51
Payette	222	201	233	236	223	268	240	268	248	241
Power	38	60	53	51	67	67	56	65	56	58
Shoshone	93	119	91	101	127	124	113	111	99	103
Teton	35	37	38	40	37	45	51	34	32	20
Twin Falls	575	586	637	623	602	614	610	538	574	532
Valley	125	141	116	150	159	134	143	153	122	135
Washington	82	60	72	101	87	90	88	86	94	96

MARRIAGES OCCURRING IN IDAHO
Age of Groom by Age of Bride
2002

AGE OF GROOM	TOTAL	AGE OF BRIDE											
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65-74	75+	Not Stated
TOTAL	14,683	-	2,006	4,374	2,248	1,621	1,238	1,128	1,423	429	152	61	3
<15	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	779	-	606	160	10	2	-	1	-	-	-	-	-
20-24	4,137	-	1,150	2,543	332	77	20	9	3	1	-	-	2
25-29	2,720	-	190	1,170	954	289	86	24	6	1	-	-	-
30-34	1,787	-	36	330	554	563	205	73	24	2	-	-	-
35-39	1,346	-	16	103	220	380	352	190	82	3	-	-	-
40-44	1,191	-	6	50	112	181	322	316	190	12	1	1	-
45-54	1,665	-	-	16	57	117	223	421	759	70	1	-	1
55-64	694	-	2	2	9	9	26	82	312	228	23	1	-
65-74	244	-	-	-	-	3	4	7	40	92	87	11	-
75+	120	-	-	-	-	-	-	5	7	20	40	48	-
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

MARRIAGES OCCURRING IN IDAHO
Race/Ethnicity of Groom by Race/Ethnicity of Bride
2002

RACE OF GROOM	TOTAL	RACE OF BRIDE						SPANISH SURNAME*
		White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
TOTAL	14,683	13,845	57	222	215	13	331	840
White	13,802	13,449	31	134	165	8	15	813
Black	153	119	22	7	4	-	1	9
Native American	218	140	1	77	-	-	-	9
Asian/Pacific Islander	159	106	3	4	46	-	-	4
Other race	8	5	-	-	-	3	-	-
Not stated	343	26	-	-	-	2	315	5
SPANISH SURNAME*	960	921	7	22	8	-	2	526

* Included in "white" totals.

MARRIAGES OCCURRING IN IDAHO
Bride: Age by Previous Marital Status
2002

AGE OF BRIDE	TOTAL	PREVIOUS MARITAL STATUS: BRIDE			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,683	8,390	516	5,773	4
<15	-	-	-	-	-
15-19	2,006	1,988	1	17	-
20-24	4,374	3,964	4	405	1
25-29	2,248	1,394	15	839	-
30-34	1,621	587	17	1,016	1
35-39	1,238	223	38	977	-
40-44	1,128	135	59	934	-
45-54	1,423	79	113	1,230	1
55-64	429	16	122	290	1
65-74	152	3	94	55	-
75+	61	1	53	7	-
Not stated	3	-	-	3	-
Median age	25.9	21.3	54.8	37.1	NA

MARRIAGES OCCURRING IN IDAHO
Groom: Age by Previous Marital Status
2002

AGE OF GROOM	TOTAL	PREVIOUS MARITAL STATUS: GROOM			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,683	8,628	439	5,610	6
<15	-	-	-	-	-
15-19	779	774	-	5	-
20-24	4,137	3,941	-	195	1
25-29	2,720	2,091	3	626	-
30-34	1,787	957	8	821	1
35-39	1,346	436	10	899	1
40-44	1,191	225	24	942	-
45-54	1,665	159	87	1,416	3
55-64	694	36	92	566	-
65-74	244	9	119	116	-
75+	120	-	96	24	-
Not stated	-	-	-	-	-
Median age	28.3	23.4	63.7	40.3	NA

MARRIAGES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2002

OCCURRENCE	TOTAL MARRIAGES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	14,683	9,904	873	3,906	-
District 1	4,646	1,415	166	3,065	-
District 2	725	515	58	152	-
District 3	1,617	1,415	87	115	-
District 4	3,333	2,857	251	225	-
District 5	1,350	1,168	54	128	-
District 6	1,109	968	70	71	-
District 7	1,903	1,566	187	150	-
Ada	2,862	2,501	196	165	-
Adams	35	25	3	7	-
Bannock	528	475	29	24	-
Bear Lake	66	47	6	13	-
Benewah	58	43	3	12	-
Bingham	310	283	16	11	-
Blaine	227	144	10	73	-
Boise	45	39	4	2	-
Bonner	301	200	17	84	-
Bonneville	1,431	1,168	160	103	-
Boundary	73	54	7	12	-
Butte	17	15	2	-	-
Camas	15	13	1	1	-
Canyon	1,100	1,009	49	42	-
Caribou	52	45	2	5	-
Cassia	132	114	8	10	-
Clark	7	6	1	-	-
Clearwater	62	56	-	6	-
Custer	61	51	2	8	-
Elmore	301	224	42	35	-
Franklin	76	56	10	10	-
Fremont	90	76	6	8	-
Gem	125	113	8	4	-
Gooding	88	86	-	2	-
Idaho	93	74	7	12	-
Jefferson	122	111	7	4	-
Jerome	129	120	4	5	-
Kootenai	4,121	1,047	137	2,937	-
Latah	206	147	18	41	-
Lemhi	73	49	5	19	-
Lewis	30	28	1	1	-
Lincoln	28	26	-	2	-
Madison	84	78	4	2	-
Minidoka	156	138	10	8	-
Nez Perce	334	210	32	92	-
Oneida	22	13	3	6	-
Owyhee	53	50	1	2	-
Payette	222	150	24	48	-
Power	38	34	2	2	-
Shoshone	93	71	2	20	-
Teton	35	27	2	6	-
Twin Falls	575	527	21	27	-
Valley	125	93	9	23	-
Washington	82	68	2	12	-

DIVORCES GRANTED IN IDAHO
District and County of Divorce
1993-2002

OCCURRENCE	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
IDAHO	7,087	7,025	7,110	6,947	6,980	7,035	6,985	6,749	6,799	6,899
District 1	1,127	1,210	1,069	1,027	1,106	1,049	1,055	1,037	1,055	1,022
District 2	540	468	470	469	543	566	543	519	563	567
District 3	1,143	1,115	1,067	1,064	1,020	1,039	1,023	1,104	1,061	1,059
District 4	2,024	1,883	2,163	2,116	1,933	1,938	1,987	1,779	1,797	1,891
District 5	889	864	854	851	976	904	887	871	862	865
District 6	621	622	678	622	602	659	614	598	646	652
District 7	743	863	809	798	800	880	876	841	815	843
Ada	1,751	1,633	1,841	1,807	1,643	1,688	1,719	1,499	1,534	1,590
Adams	12	15	9	7	17	19	17	21	12	13
Bannock	349	310	360	314	289	317	300	346	351	326
Bear Lake	27	38	29	35	29	24	29	17	26	27
Benewah	35	50	45	55	48	46	47	47	40	49
Bingham	130	143	172	160	156	149	157	119	148	150
Blaine	89	74	61	90	73	98	82	77	80	83
Boise	22	17	32	31	27	19	26	32	34	72
Bonner	182	236	190	199	225	186	192	212	194	205
Bonneville	500	599	554	534	557	598	613	595	559	584
Boundary	39	123	38	25	35	25	36	39	39	46
Butte	4	10	9	7	3	11	10	16	6	16
Camas	4	3	1	1	6	7	3	4	4	6
Canyon	811	799	742	716	711	691	703	781	757	720
Caribou	29	32	31	38	32	32	41	40	33	37
Cassia	120	104	101	115	111	137	116	94	99	115
Clark	-	-	-	1	3	-	-	-	1	4
Clearwater	61	52	52	32	44	53	56	54	69	56
Custer	13	18	12	16	23	27	35	19	17	16
Elmore	202	188	243	216	207	169	191	181	173	179
Franklin	25	40	33	26	30	33	19	25	41	34
Fremont	66	42	32	35	35	39	40	25	30	36
Gem	85	100	88	92	81	104	83	77	79	78
Gooding	55	48	52	56	60	53	41	40	60	28
Idaho	83	54	53	63	61	61	60	62	71	56
Jefferson	49	56	78	84	60	85	56	76	69	66
Jerome	157	154	131	118	141	102	91	91	75	78
Kootenai	783	744	730	673	698	708	688	656	695	639
Latah	131	131	113	130	127	167	124	127	154	148
Lemhi	27	45	42	45	44	42	46	59	41	48
Lewis	11	19	16	18	20	16	24	18	19	18
Lincoln	11	16	21	18	34	18	14	13	22	23
Madison	62	80	63	55	54	59	66	59	80	71
Minidoka	78	85	82	55	100	81	101	112	118	119
Nez Perce	239	210	232	224	282	252	279	258	250	289
Oneida	16	10	16	8	15	16	9	6	8	11
Owyhee	22	28	35	20	17	27	24	34	23	18
Payette	160	118	143	164	132	144	143	146	127	151
Power	26	29	24	28	30	29	34	29	33	50
Shoshone	73	56	66	71	97	75	60	81	82	82
Teton	26	23	28	28	24	30	20	8	18	18
Twin Falls	375	380	405	398	451	408	439	440	404	413
Valley	49	45	47	62	56	62	51	67	56	50
Washington	53	55	50	65	62	54	53	45	63	79
Tribal Courts:										
Coeur d'Alene	13	1	-	4	2	8	32	2	5	1
Kootenai	2	-	-	-	1	1	NA	NA	NA	NA
Nez Perce	15	2	4	2	9	17	NA	NA	NA	NA
Shoshone-Bannock	15	10	4	6	18	48	15	-	-	1

DIVORCES GRANTED IN IDAHO
Number This Marriage: Husband, Wife
2002

NUMBER THIS MARRIAGE	HUSBAND	WIFE
TOTAL DIVORCES	7,087	7,087
Number this marriage:		
First	2,933	2,813
Second	1,298	1,330
Third	452	486
Fourth	106	155
Fifth	58	50
Sixth	12	12
Seventh +	9	15
Not stated	2,219	2,226

DIVORCES GRANTED IN IDAHO
Duration of Marriage
2000 - 2002

DURATION OF MARRIAGE	2002		2001	2000
	Number	Percent	Percent	Percent
TOTAL	7,087	100.0%	(7,025)	(7,110)
0-4 years	2,836	40.2%	39.4%	40.4%
<1 year	417	5.9	6.4	5.9
1-4 years	2,419	34.3	33.0	34.6
5-9 years	1,729	24.5	24.9	25.0
10-14 years	1,024	14.5	14.2	13.7
15-19 years	642	9.1	9.3	9.5
20-24 years	396	5.6	6.3	5.7
25-29 years	221	3.1	3.1	2.8
30-34 years	120	1.7	1.6	1.7
35-39 years	49	0.7	0.6	0.7
40+ years	33	0.5	0.6	0.6
Not stated	37	NA	(28)	(21)
Median years duration	5.7		5.7	5.6

Percents based on records with stated duration of marriage.

Note: Total numbers of divorces and numbers of divorces with duration of marriage not stated in 2000 and 2001 are shown in parentheses.

DIVORCES GRANTED IN IDAHO
Number of Children <18 Years of Age in Household
2002

NUMBER OF CHILDREN <18 YEARS OF AGE IN HOUSEHOLD	TOTAL DIVORCES	TOTAL CHILDREN
TOTAL	7,087	6,830
No children	3,258	-
1 child	1,541	1,541
2 children	1,380	2,760
3 children	517	1,551
4 children	181	724
5 children	37	185
6 children	9	54
7 children	1	7
8 children	1	8
9 children	-	-
10+ children	-	-
Not stated	162	-

DIVORCES GRANTED IN IDAHO
Legal Grounds
2002

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	7,087	7,035	52
Adultery	8	8	-
Bigamy	8	-	8
Conviction of a felony	-	-	-
Habitual intemperance	1	1	-
Extreme cruelty	14	14	-
Five-year continuous separation without cohabitation	1	1	-
Fraud, misrepresentation	33	-	33
Incapacity	5	-	5
Irreconcilable differences	7,010	7,010	-
Permanent insanity	-	-	-
Underage	-	-	-
Willful desertion	1	1	-
Willful neglect or nonsupport	-	-	-
Other	6	-	6
Not stated	-	-	-

DIVORCES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2002

OCCURRENCE	TOTAL DIVORCES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	7,087	5,607	1,344	36	100
District 1	1,127	833	275	4	15
District 2	540	383	148	4	5
District 3	1,143	901	203	7	32
District 4	2,024	1,663	337	8	16
District 5	889	734	138	4	13
District 6	621	504	103	2	12
District 7	743	589	140	7	7
Ada	1,751	1,467	266	6	12
Adams	12	7	4	-	1
Bannock	349	291	52	-	6
Bear Lake	27	16	10	-	1
Benewah	35	25	10	-	-
Bingham	130	108	21	-	1
Blaine	89	79	10	-	-
Boise	22	13	7	-	2
Bonner	182	138	37	1	6
Bonneville	500	402	89	5	4
Boundary	39	30	8	-	1
Butte	4	3	1	-	-
Camas	4	3	1	-	-
Canyon	811	669	110	3	29
Caribou	29	25	4	-	-
Cassia	120	99	19	1	1
Clark	-	-	-	-	-
Clearwater	61	45	13	1	2
Custer	13	11	2	-	-
Elmore	202	140	58	2	2
Franklin	25	15	7	1	2
Fremont	66	55	9	1	1
Gem	85	71	14	-	-
Gooding	55	49	5	-	1
Idaho	83	61	22	-	-
Jefferson	49	38	11	-	-
Jerome	157	132	22	-	3
Kootenai	783	578	196	2	7
Latah	131	90	41	-	-
Lemhi	27	16	9	1	1
Lewis	11	8	3	-	-
Lincoln	11	11	-	-	-
Madison	62	45	16	-	1
Minidoka	78	58	18	-	2
Nez Perce	239	168	66	2	3
Oneida	16	11	5	-	-
Owyhee	22	16	6	-	-
Payette	160	106	50	4	-
Power	26	22	2	1	1
Shoshone	73	54	19	-	-
Teton	26	22	4	-	-
Twin Falls	375	303	63	3	6
Valley	49	43	6	-	-
Washington	53	32	19	-	2
Tribal Courts:					
Coeur d'Alene	13	8	4	1	-
Kootenai	2	-	1	-	1
Nez Perce	15	11	3	1	-
Shoshone-Bannock	15	13	1	-	1

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	IDAHO		DISTRICT 1		DISTRICT 2		DISTRICT 3		DISTRICT 4		DISTRICT 5		DISTRICT 6		DISTRICT 7	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	1,341,131		184,327		99,799		205,719		363,761		165,289		158,040		164,196	
LIVE BIRTHS	20,973	15.6	2,226	12.1	1,189	11.9	3,715	18.1	5,563	15.3	2,550	15.4	2,789	17.6	2,941	17.9
Fertility rate		73.8		61.9		57.6		85.9		68.9		77.9		82.5		79.4
Out-of-wedlock births ²	4,603	21.9%	614	27.6%	265	22.3%	978	26.3%	1,071	19.3%	677	26.5%	523	18.8%	475	16.2%
Low birth weight ²	1,289	6.2%	112	5.0%	67	5.6%	252	6.8%	323	5.8%	160	6.3%	174	6.2%	201	6.8%
INFANT DEATHS	127	6.1	14	6.3	3	2.5	27	7.3	35	6.3	17	6.7	16	5.7	15	5.1
Neonatal deaths	84	4.0	9	4.0	2	1.7	20	5.4	24	4.3	8	3.1	8	2.9	13	4.4
Postneonatal deaths	43	2.1	5	2.2	1	0.8	7	1.9	11	2.0	9	3.5	8	2.9	2	0.7
PERINATAL DEATHS	167	8.0	15	6.7	7	5.9	32	8.6	39	7.0	28	11.0	15	5.4	31	10.5
Stillbirths	96	4.6	8	3.6	5	4.2	15	4.0	19	3.4	22	8.6	7	2.5	20	6.8
INDUCED ABORTIONS (resident)	1,493	5.3	391	10.9	158	7.7	157	3.6	558	6.9	91	2.8	70	2.1	68	1.8
(ratio)		71.2		175.7		132.9		42.3		100.3		35.7		25.1		23.1
DEATHS ³	9,909	738.9	1,568	850.7	989	991.0	1,532	744.7	2,118	582.3	1,393	842.8	1,236	782.1	1,073	653.5
Diseases of the heart	2,530	188.6	360	195.3	225	225.5	456	221.7	500	137.5	349	211.1	332	210.1	308	187.6
Malignant neoplasms	2,144	159.9	395	214.3	252	252.5	297	144.4	486	133.6	295	178.5	243	153.8	176	107.2
Cerebrovascular diseases	737	55.0	148	80.3	61	61.1	117	56.9	154	42.3	105	63.5	90	56.9	62	37.8
Accidents	602	44.9	82	44.5	65	65.1	72	35.0	111	30.5	103	62.3	77	48.7	92	56.0
Chronic lower respiratory diseases	600	44.7	106	57.5	54	54.1	87	42.3	129	35.5	103	62.3	66	41.8	55	33.5
Diabetes mellitus	321	23.9	59	32.0	38	38.1	52	25.3	47	12.9	32	19.4	39	24.7	54	32.9
Alzheimer's disease	316	23.6	39	21.2	31	31.1	49	23.8	109	30.0	43	26.0	22	13.9	23	14.0
Influenza and pneumonia	265	19.8	23	12.5	29	29.1	42	20.4	54	14.8	42	25.4	47	29.7	28	17.1
Intentional self-harm (suicide)	203	15.1	38	20.6	24	24.0	19	9.2	52	14.3	33	20.0	27	17.1	10	6.1
Chronic liver disease and cirrhosis	112	8.4	22	11.9	14	14.0	16	7.8	21	5.8	10	6.1	19	12.0	10	6.1
All other causes	2,079	NA	296	NA	196	NA	325	NA	455	NA	278	NA	274	NA	255	NA
MARRIAGES	14,683	10.9	4,646	25.2	725	7.3	1,617	7.9	3,333	9.2	1,350	8.2	1,109	7.0	1,903	11.6
DIVORCES ⁴	7,087	5.3	1,127	6.1	540	5.4	1,143	5.6	2,024	5.6	889	5.4	621	3.9	743	4.5

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	ADA		ADAMS		BANNOCK		BEAR LAKE		BENEWAH		BINGHAM		BLAINE		BOISE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	319,687		3,448		75,804		6,360		8,993		42,458		20,378		7,067	
LIVE BIRTHS	4,939	15.4	20	5.8	1,427	18.8	92	14.5	111	12.3	745	17.5	286	14.0	51	7.2
Fertility rate		68.8		36.3		82.3		79.4		70.1		84.9		68.8		38.8
Out-of-wedlock births ²	934	18.9%	5	25.0%	277	19.4%	10	10.9%	41	36.9%	161	21.6%	67	23.4%	13	25.5%
Low birth weight ²	287	5.8%	2	10.0%	88	6.2%	13	14.1%	7	6.3%	49	6.6%	15	5.2%	3	5.9%
INFANT DEATHS	32	6.5	-	-	9	6.3	-	-	1	9.0	4	5.4	1	3.5	-	-
Neonatal deaths	21	4.3	-	-	4	2.8	-	-	1	9.0	1	1.3	-	-	-	-
Postneonatal deaths	11	2.2	-	-	5	3.5	-	-	-	-	3	4.0	1	3.5	-	-
PERINATAL DEATHS	33	6.7	-	-	8	5.6	-	-	1	9.0	2	2.7	3	10.5	1	19.6
Stillbirths	15	3.0	-	-	4	2.8	-	-	-	-	1	1.3	3	10.5	1	19.6
INDUCED ABORTIONS (resident)	526	7.3	2	3.6	46	2.7	1	0.9	13	8.2	11	1.3	35	8.4	4	3.0
(ratio)		106.5		100.0		32.2		10.9		117.1		14.8		122.4		78.4
DEATHS ³	1,881	588.4	25	725.1	598	788.9	57	896.2	108	1,200.9	294	692.4	77	377.9	25	353.8
Diseases of the heart	443	138.6	6	174.0	160	211.1	18	283.0	18	200.2	79	186.1	20	98.1	3	42.5
Malignant neoplasms	438	137.0	9	261.0	124	163.6	9	141.5	25	278.0	62	146.0	18	88.3	7	99.1
Cerebrovascular diseases	136	42.5	1	29.0	45	59.4	7	110.1	15	166.8	16	37.7	2	9.8	1	14.2
Accidents	96	30.0	1	29.0	36	47.5	4	62.9	8	89.0	22	51.8	7	34.4	5	70.8
Chronic lower respiratory diseases	107	33.5	1	29.0	32	42.2	4	62.9	11	122.3	13	30.6	8	39.3	1	14.2
Diabetes mellitus	45	14.1	-	-	17	22.4	2	31.4	5	55.6	14	33.0	2	9.8	-	-
Alzheimer's disease	99	31.0	-	-	5	6.6	-	-	1	11.1	10	23.6	1	4.9	-	-
Influenza and pneumonia	46	14.4	-	-	18	23.7	1	15.7	2	22.2	11	25.9	-	-	1	14.2
Intentional self-harm (suicide)	50	15.6	-	-	15	19.8	1	15.7	2	22.2	9	21.2	3	14.7	-	-
Chronic liver disease and cirrhosis	18	5.6	1	29.0	10	13.2	-	-	1	11.1	5	11.8	3	14.7	-	-
All other causes	403	NA	6	NA	136	NA	11	NA	20	NA	53	NA	13	NA	7	NA
MARRIAGES	2,862	9.0	35	10.2	528	7.0	66	10.4	58	6.4	310	7.3	227	11.1	45	6.4
DIVORCES	1,751	5.5	12	3.5	349	4.6	27	4.2	35	3.9	130	3.1	89	4.4	22	3.1

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	BONNER		BONNEVILLE		BOUNDARY		BUTTE		CAMAS		CANYON		CARIBOU		CASSIA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	38,205		85,180		10,085		2,890		1,037		144,983		7,319		21,720	
LIVE BIRTHS	395	10.3	1,562	18.3	133	13.2	40	13.8	8	7.7	2,901	20.0	99	13.5	377	17.4
Fertility rate		56.0		87.9		72.2		79.4		39.0		91.4		70.9		91.4
Out-of-wedlock births ²	114	28.9%	305	19.5%	39	29.3%	7	17.5%	3	37.5%	759	26.2%	13	13.1%	96	25.5%
Low birth weight ²	20	5.1%	133	8.5%	2	1.5%	4	10.0%	-	-	185	6.4%	2	2.0%	27	7.2%
INFANT DEATHS	4	10.1	5	3.2	-	-	-	-	-	-	18	6.2	-	-	2	5.3
Neonatal deaths	1	2.5	4	2.6	-	-	-	-	-	-	14	4.8	-	-	2	5.3
Postneonatal deaths	3	7.6	1	0.6	-	-	-	-	-	-	4	1.4	-	-	-	-
PERINATAL DEATHS	2	5.1	18	11.5	1	7.5	-	-	-	-	21	7.2	1	10.1	3	8.0
Stillbirths	1	2.5	15	9.6	1	7.5	-	-	-	-	10	3.4	1	10.1	1	2.7
INDUCED ABORTIONS (resident) (ratio)	68	9.6	45	2.5	7	3.8	1	2.0	-	-	131	4.1	1	0.7	-	-
		172.2		28.8		52.6		25.0		-		45.2		10.1		-
DEATHS ³	328	858.5	593	696.2	79	783.3	29	1,003.5	5	482.2	971	669.7	73	997.4	183	842.5
Diseases of the heart	73	191.1	183	214.8	20	198.3	10	346.0	-	-	277	191.1	18	245.9	41	188.8
Malignant neoplasms	84	219.9	86	101.0	25	247.9	8	276.8	1	96.4	174	120.0	9	123.0	40	184.2
Cerebrovascular diseases	34	89.0	29	34.0	1	9.9	3	103.8	-	-	82	56.6	5	68.3	15	69.1
Accidents	19	49.7	65	76.3	4	39.7	2	69.2	-	-	51	35.2	5	68.3	14	64.5
Chronic lower respiratory diseases	20	52.3	34	39.9	4	39.7	1	34.6	-	-	57	39.3	5	68.3	7	32.2
Diabetes mellitus	8	20.9	37	43.4	3	29.7	-	-	2	192.9	32	22.1	4	54.7	6	27.6
Alzheimer's disease	10	26.2	12	14.1	1	9.9	-	-	-	-	27	18.6	2	27.3	4	18.4
Influenza and pneumonia	5	13.1	7	8.2	-	-	1	34.6	-	-	30	20.7	8	109.3	9	41.4
Intentional self-harm (suicide)	6	15.7	5	5.9	4	39.7	-	-	-	-	11	7.6	1	13.7	7	32.2
Chronic liver disease and cirrhosis	3	7.9	6	7.0	1	9.9	1	34.6	-	-	11	7.6	-	-	1	4.6
All other causes	66	NA	129	NA	16	NA	3	NA	2	NA	219	NA	16	NA	39	NA
MARRIAGES	301	7.9	1,431	16.8	73	7.2	17	5.9	15	14.5	1,100	7.6	52	7.1	132	6.1
DIVORCES	182	4.8	500	5.9	39	3.9	4	1.4	4	3.9	811	5.6	29	4.0	120	5.5

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	CLARK		CLEARWATER		CUSTER		ELMORE		FRANKLIN		FREMONT		GEM		GOODING	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	997		8,446		4,185		29,481		11,699		11,859		15,495		14,307	
LIVE BIRTHS	12	12.0	67	7.9	26	6.2	502	17.0	229	19.6	206	17.4	185	11.9	234	16.4
Fertility rate		63.8		51.0		36.7		79.1		97.0		90.0		62.8		89.0
Out-of-wedlock births ²	1	8.3%	16	23.9%	9	34.6%	101	20.1%	23	10.0%	38	18.4%	42	22.7%	64	27.4%
Low birth weight ²	-	-	4	6.0%	-	-	24	4.8%	9	3.9%	8	3.9%	14	7.6%	14	6.0%
INFANT DEATHS	-	-	-	-	-	-	3	6.0	3	13.1	4	19.4	2	10.8	4	17.1
Neonatal deaths	-	-	-	-	-	-	3	6.0	3	13.1	3	14.6	1	5.4	2	8.5
Postneonatal deaths	-	-	-	-	-	-	-	-	-	-	1	4.9	1	5.4	2	8.5
PERINATAL DEATHS	1	83.3	1	14.9	-	-	5	10.0	3	13.1	3	14.6	4	21.6	3	12.8
Stillbirths	1	83.3	1	14.9	-	-	3	6.0	-	-	-	-	3	16.2	2	8.5
INDUCED ABORTIONS (resident) (ratio)	1	5.3	10	7.6	4	5.6	22	3.5	-	-	2	0.9	11	3.7	7	2.7
		83.3		149.3		153.8		43.8		-		9.7		59.5		29.9
DEATHS ³	6	601.8	90	1,065.6	35	836.3	155	525.8	91	777.8	92	775.8	157	1,013.2	162	1,132.3
Diseases of the heart	-	-	25	296.0	11	262.8	43	145.9	20	171.0	24	202.4	51	329.1	42	293.6
Malignant neoplasms	-	-	22	260.5	9	215.1	26	88.2	14	119.7	18	151.8	34	219.4	31	216.7
Cerebrovascular diseases	-	-	7	82.9	3	71.7	10	33.9	9	76.9	11	92.8	9	58.1	17	118.8
Accidents	1	100.3	4	47.4	-	-	8	27.1	3	25.6	8	67.5	7	45.2	9	62.9
Chronic lower respiratory diseases	1	100.3	6	71.0	3	71.7	17	57.7	5	42.7	2	16.9	3	19.4	8	55.9
Diabetes mellitus	-	-	4	47.4	2	47.8	2	6.8	-	-	1	8.4	10	64.5	3	21.0
Alzheimer's disease	-	-	2	23.7	-	-	7	23.7	1	8.5	1	8.4	3	19.4	7	48.9
Influenza and pneumonia	1	100.3	2	23.7	1	23.9	4	13.6	5	42.7	3	25.3	6	38.7	2	14.0
Intentional self-harm (suicide)	-	-	3	35.5	-	-	-	-	-	-	1	8.4	2	12.9	4	28.0
Chronic liver disease and cirrhosis	-	-	1	11.8	-	-	3	10.2	3	25.6	-	-	2	12.9	1	7.0
All other causes	3	NA	14	NA	6	NA	35	NA	31	NA	23	NA	30	NA	38	NA
MARRIAGES	7	7.0	62	7.3	61	14.6	301	10.2	76	6.5	90	7.6	125	8.1	88	6.2
DIVORCES	-	-	61	7.2	13	3.1	202	6.9	25	2.1	66	5.6	85	5.5	55	3.8

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	IDAHO		JEFFERSON		JEROME		KOOTENAI		LATAH		LEMHI		LEWIS		LINCOLN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	15,308		19,781		18,703		113,954		35,218		7,649		3,721		4,207	
LIVE BIRTHS	168	11.0	342	17.3	320	17.1	1,471	12.9	452	12.8	62	8.1	41	11.0	66	15.7
Fertility rate		67.2		84.1		87.1		63.3		51.2		46.8		67.0		80.8
Out-of-wedlock births ²	47	28.0%	51	14.9%	89	27.8%	382	26.0%	57	12.6%	10	16.1%	17	41.5%	16	24.2%
Low birth weight ²	13	7.7%	12	3.5%	25	7.8%	74	5.0%	25	5.5%	2	3.2%	1	2.4%	4	6.1%
INFANT DEATHS	-	-	1	2.9	1	3.1	7	4.8	2	4.4	-	-	-	-	1	15.2
Neonatal deaths	-	-	1	2.9	-	-	5	3.4	1	2.2	-	-	-	-	-	-
Postneonatal deaths	-	-	-	-	1	3.1	2	1.4	1	2.2	-	-	-	-	1	15.2
PERINATAL DEATHS	1	6.0	1	2.9	2	6.3	10	6.8	2	4.4	1	16.1	-	-	1	15.2
Stillbirths	1	6.0	-	-	2	6.3	6	4.1	1	2.2	1	16.1	-	-	1	15.2
INDUCED ABORTIONS (resident) (ratio)	9	3.6	3	0.7	8	2.2	281	12.1	83	9.4	6	4.5	5	8.2	-	-
		53.6		8.8		25.0		191.0		183.6		96.8		122.0		-
DEATHS ³	166	1,084.4	116	586.4	159	850.1	894	784.5	238	675.8	84	1,098.2	41	1,101.9	28	665.6
Diseases of the heart	38	248.2	27	136.5	36	192.5	201	176.4	56	159.0	23	300.7	12	322.5	4	95.1
Malignant neoplasms	50	326.6	17	85.9	35	187.1	219	192.2	57	161.8	18	235.3	6	161.2	7	166.4
Cerebrovascular diseases	7	45.7	6	30.3	12	64.2	86	75.5	17	48.3	5	65.4	2	53.7	2	47.5
Accidents	10	65.3	8	40.4	10	53.5	45	39.5	20	56.8	2	26.1	5	134.4	4	95.1
Chronic lower respiratory diseases	8	52.3	4	20.2	15	80.2	64	56.2	12	34.1	7	91.5	3	80.6	-	-
Diabetes mellitus	5	32.7	6	30.3	5	26.7	40	35.1	8	22.7	2	26.1	2	53.7	1	23.8
Alzheimer's disease	4	26.1	4	20.2	4	21.4	20	17.6	11	31.2	1	13.1	1	26.9	1	23.8
Influenza and pneumonia	8	52.3	3	15.2	6	32.1	9	7.9	2	5.7	4	52.3	1	26.9	1	23.8
Intentional self-harm (suicide)	5	32.7	3	15.2	6	32.1	24	21.1	6	17.0	1	13.1	-	-	-	-
Chronic liver disease and cirrhosis	1	6.5	2	10.1	3	16.0	12	10.5	1	2.8	2	26.1	1	26.9	-	-
All other causes	30	NA	36	NA	27	NA	174	NA	48	NA	19	NA	8	NA	8	NA
MARRIAGES	93	6.1	122	6.2	129	6.9	4,121	36.2	206	5.8	73	9.5	30	8.1	28	6.7
DIVORCES	83	5.4	49	2.5	157	8.4	783	6.9	131	3.7	27	3.5	11	3.0	11	2.6

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A **2002 VITAL STATISTICS PROFILE OF IDAHO** **By District and County**

	MADISON		MINIDOKA		NEZ PERCE		ONEIDA		OWYHEE		PAYETTE		POWER		SHOSHONE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	27,686		19,465		37,106		4,131		10,862		21,007		7,379		13,090	
LIVE BIRTHS	595	21.5	301	15.5	461	12.4	45	10.9	177	16.3	297	14.1	112	15.2	116	8.9
Fertility rate		64.5		79.3		62.4		59.6		87.3		70.9		74.5		51.9
Out-of-wedlock births ²	44	7.4%	81	26.9%	128	27.8%	4	8.9%	48	27.1%	89	30.0%	28	25.0%	38	32.8%
Low birth weight ²	32	5.4%	22	7.3%	24	5.2%	1	2.2%	15	8.5%	26	8.8%	8	7.1%	9	7.8%
INFANT DEATHS	3	5.0	1	3.3	1	2.2	-	-	3	16.9	4	13.5	-	-	2	17.2
Neonatal deaths	3	5.0	1	3.3	1	2.2	-	-	3	16.9	2	6.7	-	-	2	17.2
Postneonatal deaths	-	-	-	-	-	-	-	-	-	-	2	6.7	-	-	-	-
PERINATAL DEATHS	6	10.1	5	16.6	3	6.5	-	-	3	16.9	4	13.5	1	8.9	1	8.6
Stillbirths	3	5.0	4	13.3	2	4.3	-	-	-	-	2	6.7	1	8.9	-	-
INDUCED ABORTIONS (resident) (ratio)	3	0.3	7	1.8	51	6.9	2	2.6	3	1.5	5	1.2	8	5.3	22	9.8
		5.0		23.3		110.6		44.4		16.9		16.8		71.4		189.7
DEATHS ³	117	422.6	157	806.6	454	1,223.5	40	968.3	80	736.5	185	880.7	54	731.8	159	1,214.7
Diseases of the heart	30	108.4	47	241.5	94	253.3	7	169.5	22	202.5	63	299.9	20	271.0	48	366.7
Malignant neoplasms	23	83.1	29	149.0	117	315.3	9	217.9	10	92.1	38	180.9	8	108.4	42	320.9
Cerebrovascular diseases	8	28.9	11	56.5	28	75.5	2	48.4	9	82.9	13	61.9	3	40.7	12	91.7
Accidents	4	14.4	18	92.5	26	70.1	3	72.6	5	46.0	5	23.8	2	27.1	6	45.8
Chronic lower respiratory diseases	4	14.4	7	36.0	25	67.4	2	48.4	5	46.0	10	47.6	4	54.2	7	53.5
Diabetes mellitus	5	18.1	3	15.4	19	51.2	1	24.2	4	36.8	4	19.0	1	13.6	3	22.9
Alzheimer's disease	4	14.4	5	25.7	13	35.0	2	48.4	4	36.8	12	57.1	2	27.1	7	53.5
Influenza and pneumonia	8	28.9	4	20.5	16	43.1	2	48.4	1	9.2	2	9.5	1	13.6	7	53.5
Intentional self-harm (suicide)	-	-	4	20.5	10	26.9	-	-	1	9.2	4	19.0	1	13.6	2	15.3
Chronic liver disease and cirrhosis	-	-	-	-	10	26.9	-	-	-	-	-	-	-	-	5	38.2
All other causes	31	NA	29	NA	96	NA	12	NA	19	NA	34	NA	12	NA	20	NA
MARRIAGES	84	3.0	156	8.0	334	9.0	22	5.3	53	4.9	222	10.6	38	5.1	93	7.1
DIVORCES	62	2.2	78	4.0	239	6.4	16	3.9	22	2.0	160	7.6	26	3.5	73	5.6

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

Appendix A
2002 VITAL STATISTICS PROFILE OF IDAHO
By District and County

	TETON		TWIN FALLS		VALLEY		WASHINGTON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2002 ¹	6,859		65,472		7,526		9,924	
LIVE BIRTHS	136	19.8	958	14.6	71	9.4	135	13.6
Fertility rate		91.8		71.9		56.3		76.0
Out-of-wedlock births ²	17	12.5%	261	27.2%	23	32.4%	35	25.9%
Low birth weight ²	14	10.4%	53	5.5%	9	12.7%	10	7.4%
INFANT DEATHS	2	14.7	7	7.3	-	-	-	-
Neonatal deaths	2	14.7	3	3.1	-	-	-	-
Postneonatal deaths	-	-	4	4.2	-	-	-	-
PERINATAL DEATHS	1	7.4	11	11.5	-	-	-	-
Stillbirths	-	-	9	9.4	-	-	-	-
INDUCED ABORTIONS (resident)	4	2.7	34	2.6	6	4.8	5	2.8
(ratio)		29.4		35.5		84.5		37.0
DEATHS ³	30	437.4	622	950.0	57	757.4	114	1,148.7
Diseases of the heart	10	145.8	159	242.9	11	146.2	37	372.8
Malignant neoplasms	5	72.9	134	204.7	15	199.3	32	322.5
Cerebrovascular diseases	-	-	46	70.3	7	93.0	3	30.2
Accidents	4	58.3	41	62.6	2	26.6	3	30.2
Chronic lower respiratory diseases	-	-	58	88.6	4	53.1	11	110.8
Diabetes mellitus	1	14.6	10	15.3	-	-	2	20.2
Alzheimer's disease	1	14.6	21	32.1	3	39.9	3	30.2
Influenza and pneumonia	1	14.6	20	30.5	3	39.9	3	30.2
Intentional self-harm (suicide)	-	-	9	13.7	2	26.6	1	10.1
Chronic liver disease and cirrhosis	-	-	2	3.1	-	-	2	20.2
All other causes	8	NA	122	NA	10	NA	17	NA
MARRIAGES	35	5.1	575	8.8	125	16.6	82	8.3
DIVORCES	26	3.8	375	5.7	49	6.5	53	5.3

1. Source: U.S. Bureau of the Census, Internet release August 8, 2003.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 94 for number of divorces by tribal courts.

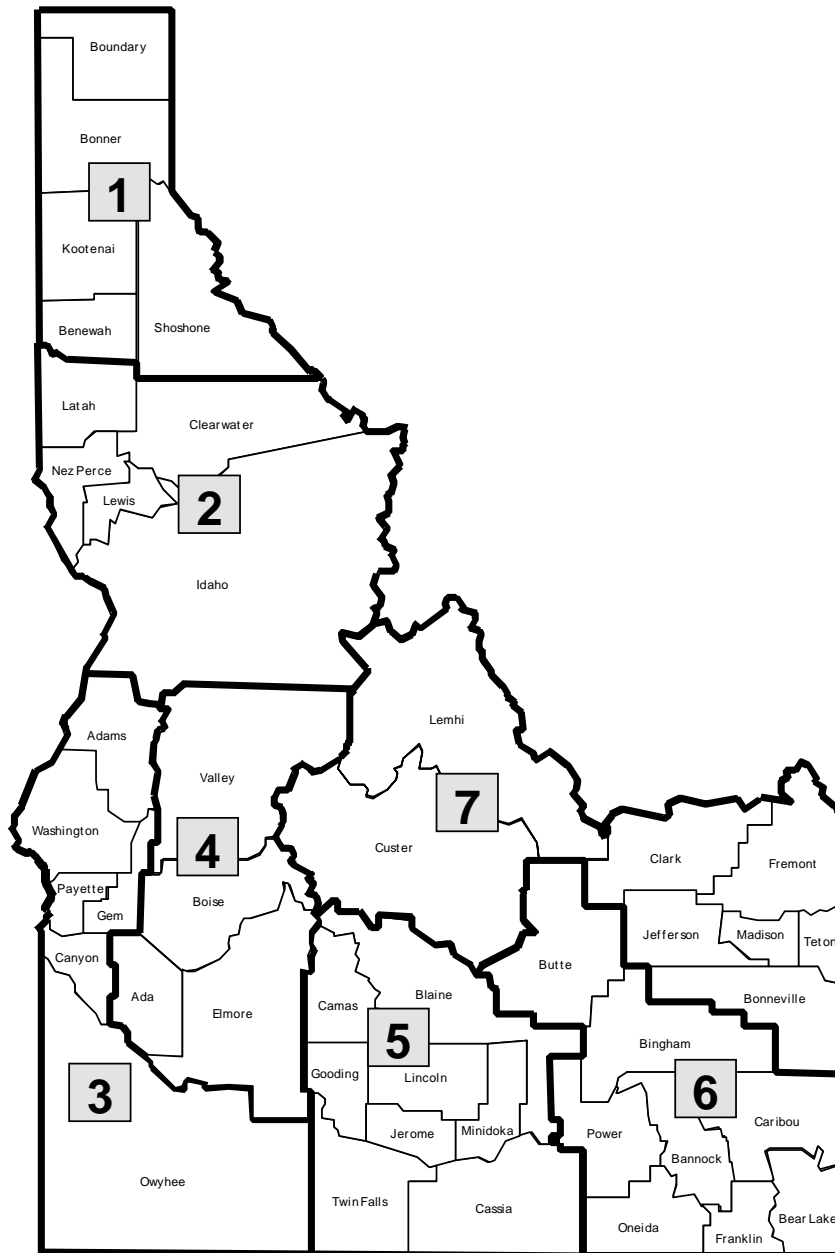
Selected city vital data available upon request.

See page v for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers; caution must be exercised when attempting to draw conclusions from small databases.

APPENDIX B

Counties Comprising Idaho Public Health Districts



District 1	District 2	District 3	District 4	District 5	District 6	District 7
Benewah Bonner Boundary Kootenai Shoshone	Clearwater Idaho Latah Lewis Nez Perce	Adams Canyon Gem Owyhee Payette Washington	Ada Boise Elmore Valley	Blaine Camas Cassia Gooding Jerome Lincoln Minidoka Twin Falls	Bannock Bear Lake Bingham Butte Caribou Franklin Oneida Power	Bonneville Clark Custer Fremont Jefferson Lemhi Madison Teton

Appendix C
IDAHO 113 SELECTED CAUSES OF DEATH BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
	TOTAL, ALL CAUSES ¹	9,909	127	28	36	180	134	333	676	943	1,670	2,783	2,998
# A01-A02	Salmonella infections	-	-	-	-	-	-	-	-	-	-	-	-
# A03, A06	Shigellosis and amebiasis	-	-	-	-	-	-	-	-	-	-	-	-
A04, A07-A09	Certain other intestinal infections	7	-	-	-	-	-	-	-	1	1	3	2
# A16-A19	Tuberculosis	1	-	-	-	-	-	-	-	-	-	1	-
A16	Respiratory tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
A17-A19	Other tuberculosis	1	-	-	-	-	-	-	-	-	-	1	-
# A37	Whooping cough	1	1	-	-	-	-	-	-	-	-	-	-
# A38, A46	Scarlet fever and erysipelas	-	-	-	-	-	-	-	-	-	-	-	-
# A39	Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-
# A40-A41	Septicemia	59	1	-	-	1	-	1	3	6	15	20	12
# A50-A53	Syphilis	-	-	-	-	-	-	-	-	-	-	-	-
# A80	Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-
# A83-A84, A85.2	Arthropod-borne viral encephalitis	-	-	-	-	-	-	-	-	-	-	-	-
# B05	Measles	-	-	-	-	-	-	-	-	-	-	-	-
# B15-B19	Viral hepatitis	14	-	-	-	1	-	1	6	4	1	1	-
# B20-B24	Human immunodeficiency virus (HIV) disease	10	-	-	-	-	1	3	5	1	-	-	-
# B50-B54	Malaria	-	-	-	-	-	-	-	-	-	-	-	-
See footnote 2	Other and unspecified infectious and parasitic diseases and their sequelae	40	2	1	-	-	-	3	6	8	2	10	8
# C00-C97	Malignant neoplasms	2,144	-	3	2	6	14	52	192	312	572	657	334
C00-C14	Lip, oral cavity and pharynx	36	-	-	-	-	-	1	5	4	8	13	5
C15	Esophagus	67	-	-	-	-	-	3	7	9	17	25	6
C16	Stomach	30	-	-	-	-	1	2	4	6	4	10	3
C18-C21	Colon, rectum and anus	191	-	-	-	-	1	2	16	23	53	56	40
C22	Liver and intrahepatic bile ducts	50	-	-	-	-	-	-	4	4	19	15	8
C25	Pancreas	123	-	-	-	-	-	1	16	18	27	41	20
C32	Larynx	10	-	-	-	-	-	-	-	4	3	2	1
C33-C34	Trachea, bronchus and lung	538	-	-	-	-	-	6	34	92	198	160	48
C43	Malignant melanoma of skin	41	-	-	-	-	-	4	6	5	12	12	2
C50	Breast	174	-	-	-	-	2	7	25	33	32	44	31
C53	Cervix uteri	18	-	-	-	-	-	2	10	3	1	2	-

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. Total includes one (1) death with age unknown.

2. Other and unspecified infectious and parasitic diseases and their sequelae: A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99.

Appendix C
IDAHO 113 SELECTED CAUSES OF DEATH BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
C54-C55	Corpus uteri and uterus, part unspecified	21	-	-	-	-	1	-	2	5	4	4	5
C56	Ovary	63	-	-	-	-	-	1	7	10	14	26	5
C61	Prostate	152	-	-	-	-	-	-	1	10	29	60	52
C64-C65	Kidney and renal pelvis	56	-	-	-	-	-	2	6	12	11	17	8
C67	Bladder	57	-	-	-	-	-	1	3	6	13	18	16
	Meninges, brain and other parts of central nervous system												
C70-C72		60	-	-	1	2	5	5	6	6	18	14	3
C81-C96	Lymphoid, hematopoietic and related tissue	216	-	2	-	1	2	6	17	27	52	69	40
C81	Hodgkin's disease	5	-	-	-	-	-	-	1	-	-	1	3
C82-C85	Non-Hodgkin's lymphoma	75	-	-	-	-	-	2	4	12	19	22	16
C91-C95	Leukemia	91	-	2	-	1	2	3	9	10	20	32	12
	Multiple myeloma and immunoproliferative neoplasms												
C88, C90		45	-	-	-	-	-	1	3	5	13	14	9
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue												
C96		-	-	-	-	-	-	-	-	-	-	-	-
See footnote 1	All other and unspecified malignant neoplasms	241	-	1	1	3	2	9	23	35	57	69	41
	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior												
# D00-D48		49	1	-	1	-	-	1	1	1	5	22	17
# D50-D64	Anemias	10	-	-	-	-	-	-	-	-	-	6	4
# E10-E14	Diabetes mellitus	321	-	-	-	-	2	9	33	30	71	101	75
# E40-E64	Nutritional deficiencies	26	1	-	-	-	-	1	-	-	2	7	15
E40-E46	Malnutrition	24	-	-	-	-	-	1	-	-	2	7	14
E50-E64	Other nutritional deficiencies	2	1	-	-	-	-	-	-	-	-	-	1
# G00, G03	Meningitis	1	-	-	-	-	-	1	-	-	-	-	-
# G20-G21	Parkinson's disease	103	-	-	-	-	-	-	1	6	12	45	39
# G30	Alzheimer's disease	316	-	-	-	-	-	-	-	8	12	108	188
I00-I78	Major cardiovascular diseases	3,475	3	1	2	8	7	53	158	292	531	1,005	1,415
# I00-I09, I11, I13, I20-I51	Diseases of heart	2,530	3	-	1	7	6	46	139	249	401	707	971
	Acute rheumatic fever and chronic rheumatic heart diseases												
I00-I09		37	-	-	-	-	-	-	-	-	12	7	18
I11	Hypertensive heart disease	76	-	-	-	-	-	-	4	12	8	17	35
I13	Hypertensive heart and renal disease	19	-	-	-	-	-	-	2	1	3	5	8

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. All other and unspecified malignant neoplasms: C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97.

Appendix C
IDAHO 113 SELECTED CAUSES OF DEATH BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
I20-I25	Ischemic heart diseases	1,716	-	-	-	1	3	28	107	182	299	487	609
I21-I22	Acute myocardial infarction	839	-	-	-	1	2	18	79	129	172	217	221
I24	Other acute ischemic heart diseases	4	-	-	-	-	-	-	-	1	-	1	2
I20, I25	Other forms of chronic ischemic heart disease	873	-	-	-	-	1	10	28	52	127	269	386
I26-I51	Other heart diseases	682	3	-	1	6	3	18	26	54	79	191	301
I33	Acute and subacute endocarditis	2	-	-	-	-	-	-	-	1	1	-	-
I30-I31, I40	Diseases of pericardium and acute myocarditis	-	-	-	-	-	-	-	-	-	-	-	-
I50	Heart failure	217	-	-	-	-	-	1	-	5	20	58	133
I38, I42-I49, I51	All other forms of heart disease	461	3	-	1	6	3	17	26	48	57	132	168
# I10, I12	Essential (primary) hypertension and hyper-tensive renal disease	81	-	-	-	-	-	2	1	1	12	21	44
# I60-I69	Cerebrovascular diseases	737	-	-	-	1	1	4	18	35	98	228	352
# I70	Atherosclerosis	39	-	-	-	-	-	-	-	2	5	13	19
I71-I78	Other diseases of circulatory system	88	-	1	1	-	-	1	-	5	15	36	29
# I71	Aortic aneurysm and dissection	58	-	-	1	-	-	1	-	4	12	25	15
I72-I78	Other diseases of arteries, arterioles and capillaries	30	-	1	-	-	-	-	-	1	3	11	14
I80-I99	Other disorders of circulatory system	13	-	-	-	-	-	1	2	-	2	3	5
# J10-J18	Influenza and pneumonia	265	1	-	-	-	1	3	3	15	23	88	131
J10-J11	Influenza	7	-	-	-	-	-	-	-	-	1	2	4
J12-J18	Pneumonia	258	1	-	-	-	1	3	3	15	22	86	127
J20-J22	Other acute lower respiratory infections	1	-	-	-	-	-	-	-	-	-	1	-
# J20-J21	Acute bronchitis and bronchiolitis	1	-	-	-	-	-	-	-	-	-	1	-
J22	Unspecified acute lower respiratory infections	-	-	-	-	-	-	-	-	-	-	-	-
# J40-J47	Chronic lower respiratory diseases	600	-	-	-	-	3	2	14	53	168	233	127
J40-J42	Bronchitis, chronic and unspecified	3	-	-	-	-	-	-	-	1	1	-	1
J43	Emphysema	81	-	-	-	-	-	1	3	13	19	35	10
J45-J46	Asthma	15	-	-	-	-	3	1	4	-	3	3	1
J44, J47	Other chronic lower respiratory diseases	501	-	-	-	-	-	-	7	39	145	195	115

Causes designated by the symbol # are ranked to determine the leading causes of death.

Appendix C **IDAHO 113 SELECTED CAUSES OF DEATH BY AGE** **2002**

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# J60-J66, J68	Pneumoconioses and chemical effects	1	-	-	-	-	-	-	-	-	-	-	1
# J69	Pneumonitis due to solids and liquids	89	-	-	-	1	-	-	1	5	5	27	50
J00-J06, J30-J39, J67, J70-J98	Other diseases of respiratory system	94	-	-	-	-	1	1	6	10	21	31	24
# K25-K28	Peptic ulcer	31	-	-	-	-	-	1	1	3	6	11	9
# K35-K38	Diseases of appendix	3	-	-	-	-	-	-	-	-	2	1	-
# K40-K46	Hernia	5	-	-	-	-	-	-	-	1	1	-	3
# K70, K73-K74	Chronic liver disease and cirrhosis	112	-	-	-	-	2	16	24	33	16	17	4
K70	Alcoholic liver disease	88	-	-	-	-	1	15	23	30	9	9	1
K73-K74	Other chronic liver disease and cirrhosis	24	-	-	-	-	1	1	1	3	7	8	3
# K80-K82	Cholelithiasis and other disorders of gallbladder	13	-	-	-	-	1	-	-	1	3	3	5
# N00-N07, N17-N19, N25-N27	Nephritis, nephrotic syndrome and nephrosis	82	-	-	-	-	-	2	3	9	13	32	23
N00-N01, N04	Acute and rapidly progressive nephritic and nephrotic syndrome	2	-	-	-	-	-	-	-	-	-	1	1
N02-N03, N05- N07, N26	Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	3	-	-	-	-	-	1	-	-	-	1	1
N17-N19	Renal failure	76	-	-	-	-	-	1	3	8	13	30	21
N25, N27	Other disorders of kidney	1	-	-	-	-	-	-	-	1	-	-	-
# N10-N12, N13.6, N15.1	Infections of kidney	6	-	-	-	-	-	-	-	-	-	4	2
# N40	Hyperplasia of prostate	5	-	-	-	-	-	-	-	-	-	3	2
# N70-N76	Inflammatory diseases of female pelvic organs	-	-	-	-	-	-	-	-	-	-	-	-
# O00-O99	Pregnancy, childbirth and the puerperium	-	-	-	-	-	-	-	-	-	-	-	-
O00-O07	Pregnancy with abortive outcome	-	-	-	-	-	-	-	-	-	-	-	-
O10-O99	Other complications of pregnancy, childbirth and the puerperium	-	-	-	-	-	-	-	-	-	-	-	-
# P00-P96	Certain conditions originating in the perinatal period	51	51	-	-	-	-	-	-	-	-	-	-
# Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	63	39	5	3	4	-	2	3	3	2	2	-
R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	120	17	-	1	1	3	3	1	3	-	17	74
See footnote 1	All other diseases (residual)	891	4	2	5	12	10	19	71	61	114	238	355

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. All other diseases (residual): D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98.

Appendix C **IDAHO 113 SELECTED CAUSES OF DEATH BY AGE** **2002**

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# V01-X59, Y85-Y86	Accidents (unintentional injuries)	602	3	12	18	99	55	101	84	53	43	69	65
V01-V99, Y85	Transport accidents	317	1	4	13	73	39	65	45	34	19	18	6
See footnote 1	Motor vehicle accidents	294	1	4	12	71	37	59	42	27	17	18	6
See footnote 2	Other land transport accidents	6	-	-	-	-	1	2	1	1	1	-	-
V90-V99, Y85	Water, air and space, and other and unspecified transport accidents and their sequelae	17	-	-	1	2	1	4	2	6	1	-	-
W00-X59, Y86	Nontransport accidents	285	2	8	5	26	16	36	39	19	24	51	59
W00-W19	Falls	114	-	-	-	5	3	3	2	6	14	31	50
W32-W34	Accidental discharge of firearms	7	-	-	1	4	2	-	-	-	-	-	-
W65-W74	Accidental drowning and submersion	11	-	5	1	2	1	-	-	2	-	-	-
X00-X09	Accidental exposure to smoke, fire and flames	7	-	-	-	-	-	1	-	1	1	3	1
X40-X49	Accidental poisoning and exposure to noxious substances	79	-	-	-	8	5	24	30	3	3	5	1
See footnote 3	Other and unspecified nontransport accidents and their sequelae	67	2	3	3	7	5	8	7	7	6	12	7
# U03, X60-X84, Y87.0	Intentional self-harm (suicide) ⁴	203	-	-	2	31	29	40	43	17	20	12	8
X72-X74	Discharge of firearms ⁴	139	-	-	-	21	16	27	29	12	17	9	7
U03, X60-X71, X75-X84, Y87.0	Other and unspecified means and their sequelae	64	-	-	2	10	13	13	14	5	3	3	1
# See footnote 5	Assault (homicide)	33	2	3	-	13	1	8	3	1	1	1	-
U01.4, X93-X95	Discharge of firearms	16	-	-	-	8	1	3	2	-	1	1	-
See footnote 5	Other and unspecified means and their sequelae	17	2	3	-	5	-	5	1	1	-	-	-
# Y35, Y89.0	Legal intervention	2	-	-	-	2	-	-	-	-	-	-	-
Y10-Y34, Y87.2, Y89.9	Events of undetermined intent	29	1	1	1	1	3	9	10	2	1	-	-
Y22-Y24	Discharge of firearms	1	-	-	-	1	-	-	-	-	-	-	-
Y10-Y21, Y25-Y34, Y87.2, Y89.9	Other and unspecified events of undetermined intent and their sequelae	28	1	1	1	-	3	9	10	2	1	-	-
# Y36, Y89.1	Operations of war and their sequelae	1	-	-	-	-	-	-	-	1	-	-	-
# Y40-Y84, Y88	Complications of medical and surgical care	17	-	-	1	-	1	-	2	3	5	4	1

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. Motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
2. Other land transport accidents: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
3. Other and unspecified nontransport accidents and their sequelae: W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86.
4. Total for suicide includes one (1) death with age unknown.
5. Assault (homicide): U01-U02, X85-Y09, Y87.1; other and unspecified means and their sequelae: U01.1-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1.

Appendix D
IDAHO RESIDENT ACCIDENTAL DEATHS BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
V01-X59, Y85-Y86	Total Accidents (unintentional injuries)	602	3	12	8	10	47	52	55	101	84	53	43	69	65
V01-V99, Y85	Total transport accidents	317	1	4	4	9	37	36	39	65	45	34	19	18	6
See footnote 1	Total motor vehicle accidents	294	1	4	4	8	36	35	37	59	42	27	17	18	6
V02-V04	Pedestrian involved in collision with motor vehicle	14	-	1	-	-	-	-	2	4	1	3	1	1	1
V12-V14, V19.0-V19.2, V19.4-V19.6	Pedal cyclist involved in collision with motor vehicle	3	-	-	-	-	-	-	1	1	-	1	-	-	-
V20-V24, V26-V34, V36-V39	Motorcyclist involved in any accident except collision with railway train	11	-	-	1	-	-	-	-	2	6	2	-	-	-
V25-V35	Motorcyclist involved in collision with railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V45, V55, V65, V75, V81.0-V81.1, V87.6, V88.6	Other motor vehicle accident involving collision with railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V40-V41, V46-V47, V50-V51, V56-V57, V60-V61, V66-C67, V70-V71, V76-V77	Occupant of motor vehicle involved in collision with other non-motorized road vehicle, streetcar, animal, or pedestrian	27	-	-	1	1	5	5	3	5	2	1	2	2	-
V42-V44, V49, V52-V54, V59	Occupant of car, pickup truck, or van involved in collision with other motor vehicle	108	1	1	1	1	12	9	11	20	16	11	9	13	3
V62-V64, V69, V72-V74, V79	Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle	2	-	-	-	-	-	-	-	-	2	-	-	-	-
V48, V58, V68, V78	Occupant of motor vehicle involved in non-collision accident	91	-	2	-	5	14	19	15	17	10	6	-	2	1
V83-V86	Occupant of special-use motor vehicle involved in any accident	22	-	-	1	-	3	1	2	7	3	-	4	-	1
V09.0, V09.2	Pedestrian injury with other or unspecified motor vehicle	2	-	-	-	-	-	-	1	-	-	-	1	-	-
V80.3-V80.5	Animal rider or occupant of animal-drawn vehicle, injury with other or unspecified motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1. Motor vehicle accidents ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.

Appendix D
IDAHO RESIDENT ACCIDENTAL DEATHS BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
V82.0-V82.1	Occupant of streetcar, injury with other or unspecified motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V87.0-V87.5, V87.7-V87.8, V88.0-V88.5, V88.7-V88.8	Traffic or non-traffic accident of specified type, but victim's mode of transportation unknown, except railway train	6	-	-	-	1	-	-	-	1	2	2	-	-	-
V89.0, V89.2	Person injured in unspecified motor-vehicle accident, traffic or non-traffic	8	-	-	-	-	2	1	2	2	-	1	-	-	-
See footnote 1	Total other land transport accidents	23	-	-	-	1	1	1	2	6	3	7	2	-	-
V05, V15, V80.6, V81.2-V81.9	Railway accidents, not with motor vehicle	1	-	-	-	-	-	-	-	1	-	-	-	-	-
V82.2-V82.9	Streetcar accident, not with motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V10-V11, V16-V18, V19.3, V19.8-V19.9	Pedal cyclist not involving collision with motor vehicle or railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V01.0, V01.1, V01.9, V06.0, V06.1, V06.9, V09.1, V09.3, V09.9	Pedestrian not involving collision with motor vehicle or railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V80-V80.2, V80.7-V80.9	Rider of animal or occupant of animal-drawn vehicle, not with motor vehicle or railway train	5	-	-	-	-	-	-	1	1	1	1	1	-	-
V87.9, V88.9	Person injured in other specified transport accident	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V89.1, V89.3	Person injured in other unspecified nonmotor-vehicle accident	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V89.9	Person injured in unspecified vehicle accident	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V90-V94	Water transport accidents	3	-	-	-	1	-	-	-	2	-	-	-	-	-
V95-V97	Air and space transport accidents	13	-	-	-	-	1	1	1	1	2	6	1	-	-
V98-V99, Y85	Other and unspecified transport accidents and their sequelae	1	-	-	-	-	-	-	-	1	-	-	-	-	-

1. Total other land transport accident ICD-10 codes: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-V99, Y85.

Appendix D
IDAHO RESIDENT ACCIDENTAL DEATHS BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
W00-X59, Y86	Total non-transport accidents	285	2	8	4	1	10	16	16	36	39	19	24	51	59
W00-W19	Accidental falls	114	-	-	-	-	2	3	3	3	2	6	14	31	50
W32-W34	Accidental discharge of firearms	7	-	-	1	-	3	1	2	-	-	-	-	-	-
W39-W40	Accidental explosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W65-W74	Accidental drowning and submersion	11	-	5	1	-	1	1	1	-	-	2	-	-	-
W78-W80	Accidental inhalation and ingestion of food or other objects	24	-	2	-	-	-	1	2	1	1	3	3	8	3
W75-W77, W81-W84	Other accidental and unspecified threats to breathing	8	2	-	1	1	1	2	-	1	-	-	-	-	-
W85-W87	Accidental exposure to electric current	2	-	-	-	-	-	1	-	-	1	-	-	-	-
W88-W91	Accidental exposure to radiation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
X00-X09	Accidental exposure to smoke, fire and flames	7	-	-	-	-	-	-	-	1	-	1	1	3	1
X10-X19	Accidental contact with heat and hot substances	-	-	-	-	-	-	-	-	-	-	-	-	-	-
X33	Lightning	1	-	-	-	-	-	-	-	-	1	-	-	-	-
X34-X36	Earthquake, volcanic eruption, avalanche, landslide and other earth movements	2	-	-	-	-	2	-	-	-	-	-	-	-	-
V37-X38	Cataclysmic storm and flood	1	-	-	-	-	-	-	-	-	-	-	-	1	-
X40-X44	Accidental poisoning by drugs and other biological substances	73	-	-	-	-	1	6	5	22	28	2	3	5	1
X45-X46, X48-X49	Accidental poisoning by other and unspecified solid or liquid substances	4	-	-	-	-	-	1	-	1	1	1	-	-	-
X47	Accidental poisoning by and exposure to other gases and vapors	2	-	-	-	-	-	-	-	1	1	-	-	-	-

Appendix D
IDAHO RESIDENT ACCIDENTAL DEATHS BY AGE
2002

ICD-10 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
W20-W31, W35-W38, W41-W64, W92-W99, X20-X32, X39, X50-X59, Y86.	Total other non-transport accidents and their sequelae	29	-	1	1	-	-	-	3	6	4	4	3	3	4
W20	Struck by thrown, projected, or falling object	4	-	-	1	-	-	-	2	-	-	-	1	-	-
W24	Contact with lifting and transmission devices, not elsewhere classified	1	-	-	-	-	-	-	1	-	-	-	-	-	-
W30	Contact with agricultural machinery	2	-	-	-	-	-	-	-	1	-	1	-	-	-
W31	Contact with other and unspecified machinery	1	-	-	-	-	-	-	-	-	-	1	-	-	-
W50	Accidentally hit, struck, kicked, twisted, bitten, or scratched by another person	1	-	-	-	-	-	-	-	1	-	-	-	-	-
W51	Accidentally struck against or bumped into by another person	1	-	-	-	-	-	-	-	1	-	-	-	-	-
W54	Bitten or struck by dog	1	-	1	-	-	-	-	-	-	-	-	-	-	-
W55	Bitten or struck by other mammals	1	-	-	-	-	-	-	-	-	-	-	-	1	-
X21	Contact with venomous spiders	1	-	-	-	-	-	-	-	-	-	-	1	-	-
X31	Exposure to excessive natural cold	3	-	-	-	-	-	-	-	1	2	-	-	-	-
X39	Exposure to other and unspecified forces of nature	1	-	-	-	-	-	-	-	-	-	1	-	-	-
X59	Exposure to unspecified factor	8	-	-	-	-	-	-	-	2	1	1	-	-	4
Y86	Sequelae of other accidents	4	-	-	-	-	-	-	-	-	1	-	1	2	-

Appendix E
IDAHO RESIDENT DEATHS BY AGE
Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths
2002

ICD-10 CODE	MANNER OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
W32-W34, X72-X74, X93-X95, Y22-Y24, Y35.0	Firearm injury ¹	165	-	-	1	-	19	17	19	30	31	12	18	10	7
F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, Y15	Alcohol induced ²	124	-	-	-	-	-	1	1	20	36	37	16	11	2
See footnote 3	Drug induced ³	120	-	-	-	1	1	7	11	35	43	8	5	7	2

1. Firearm injury deaths include accidental, intentional self-harm (suicide), assault (homicide), undetermined intent, and legal intervention involving firearm discharge. Deaths from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.
2. Alcohol-induced deaths include alcoholic psychoses, alcohol dependence syndrome, nondependent abuse of alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, chronic liver disease and cirrhosis - specified as alcoholic, excessive blood level of alcohol, and accidental poisoning by alcohol, not elsewhere classified. Alcohol-induced deaths do not include accidents, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.
3. ICD-10 codes for drug-induced deaths: F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14. Drug-induced deaths include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments; and biologicals; suicide by drugs, medicaments, and biologicals; assault from poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.

TECHNICAL NOTES

Age-Adjusted Mortality Rates Standardized to the Year 2000 U.S. Standard

Age adjustment is a statistical technique used to standardize rates. The technique is employed when comparing 2 or more populations with different age distributions. Age-adjusted rates are artificial measures for comparison purposes only and should not be used to measure the absolute magnitude of a health issue. To allow for comparison, the same standard population must be used. If different standard populations are used to compute the age-adjusted rates (1940 and 2000, for example), then the age-adjusted rates are NOT comparable. Statistically, it is a weighted average of the age-specific death rates, where the weights represent the fixed population proportions by age.

Beginning with data (calendar) year 1999, the National Center for Health Statistics (NCHS) implemented a new standard for age-adjusted death rates. The new standard is based on year 2000 U.S. population, and it replaces the existing 1940 standard million population that has been widely used for over 50 years. The reasons for changing to the year 2000 standard are two-fold. One, although the 1940 standard was widely used, at least 3 different standards have been employed by federal and state agencies. The use of a single age-adjustment standard by federal agencies will help alleviate confusion and misunderstanding among data users. Two, the 1940 standard has been perceived as outdated and incompatible with the current and older age structure of the population.¹

The change in the population standard from 1940 to the year 2000 affects the magnitude of the age-adjusted death rate. Rates based on the year 2000 standard will be larger than rates based on the 1940 standard because the year 2000 standard gives more weight to death rates at the older ages, where mortality is higher.

There are 2 methods for age-adjusting rates: direct and indirect. In this report, Idaho age-adjusted rates were developed using the following steps for the direct method:

- 1) Calculate **age-specific rates** for the 11 age groups used in the 2000 standard million: less than 1, 1-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, and 85 and older.

$$\frac{\text{(Annual number of deaths in age group)}}{\text{(Population of age group for corresponding year)}}$$

- 2) Calculate **expected number of deaths** for each age group.

$$\text{(2000 U.S. standard million population of age group)} \times \text{(Age-specific rate)}$$

- 3) Calculate **total expected number of deaths**.

$$\text{(Sum of expected deaths for all age groups)}$$

- 4) Calculate **age-adjusted rate per 100,000 persons**.

$$\frac{\text{(Total expected deaths)}}{\text{(Standard million)}} \times 100,000$$

1. "Age Standardization of Death Rates: Implementation of the Year 2000 Standard," National Vital Statistics Reports, National Center for Health Statistics, Vol. 47, Number 3, October 7, 1998.

YEAR 2000 U.S. STANDARD POPULATION	
All ages	1,000,000
Under 1 year	13,818
1-4 years	55,317
5-14 years	145,565
15-24 years	138,646
25-34 years	135,573
35-44 years	162,613
45-54 years	134,834
55-64 years	87,247
65-74 years	66,037
75-84 years	44,842
85+ years	15,508

Cause-of-Death Classification

Mortality statistics are compiled in accordance with the World Health Organization (WHO) regulations, which specify that member nations, including the United States, classify and code causes of death in accordance with the International Statistical Classification of Diseases and Related Health Problems. The tenth revision of the International Classification of Diseases (ICD-10) was implemented in the United States beginning with deaths occurring in 1999 and replaces the ninth revision of the ICD (ICD-9), which was used from 1979 through 1998. Some changes from ICD-9 to ICD-10 include:

1. ICD-10 is far more detailed than ICD-9, with about 8,000 categories compared with 4,000 categories.
2. ICD-10 uses 4-digit alphanumeric codes, compared to 4-digit numeric codes in ICD-9.
3. Some cause-of-death titles have been changed, and conditions have been regrouped.
4. Some cause-of-death coding rules have been changed.

Comparability Ratio

The change from ICD-9 to ICD-10 may result in discontinuities in cause-of-death trends. These discontinuities are measured using comparability ratios. The National Center for Health Statistics developed comparability ratios to measure the level of agreement between classification systems for causes of death. Table 1 on pages 121-130 provides the List of 113 Selected Causes of Death used by NCHS to rank leading causes of deaths to persons aged 1 year and older. The cause-of-death ranking for infants is based on the categories in the List of 130 Selected Causes of Infant Death shown in Table 2 (pages 131-137). These lists include the title of the cause of death, ICD-10 code(s), the most comparable ICD-9 code(s), and the comparability ratio. Subcategories for some causes are also shown indented under the cause of death used to rank leading causes of death. These subcategories are not used to rank leading causes of death. In addition, category titles that begin with the words “other” and “all other” are not ranked to determine the leading causes of death.

The comparability ratio is the result of a study completed by the NCHS in which a sample of U.S. mortality records were coded by both the new (ICD-10) and the old revision (ICD-9) codes.

Comparability ratio:
$$\frac{\text{Number of deaths for a cause of death based on ICD-10 code(s)}}{\text{Number of deaths for a cause of death based on the most comparable ICD-9 code(s)}}$$

A comparability ratio of 1.00 indicates that the same number of deaths was assigned to a

particular cause whether ICD-9 or ICD-10 was used. A comparability ratio of less than 1.00 indicates fewer deaths would be coded to the cause of death using ICD-10 compared with ICD-9, solely because of the revision of the ICD. For example, a ratio of 0.83 indicates there were 17 percent fewer deaths (1.00-0.83) for this cause because of the code revision. A comparability ratio of more than 1.00 indicates more deaths occurred from this cause using ICD-10 compared with ICD-9, only because of the implementation of ICD-10. A ratio of 1.19 indicates 19 percent more deaths (absolute difference of 1.00-1.19) were attributed to the cause using ICD-10 than would have been using ICD-9.

Because ICD-10 is more detailed than ICD-9, and because of changes in the coding rules, the ICD-9 codes most comparable to ICD-10 codes may or may not be the ICD-9 codes used to categorize cause of death from 1979-1998. The ICD-9 codes most comparable to ICD-10 codes are called Modified ICD-9 codes. For example, from 1979-1998, the ICD-9 codes used for Diseases of the heart were 390-398, 402, and 404-429. To compare with ICD-10, the Modified ICD-9 codes for Diseases of the heart changed to 390-398, 402, 404, and 410-429. Other examples of causes of death that were modified are Major cardiovascular diseases, Ischemic heart disease, All other forms of chronic ischemic heart disease, Cerebrovascular diseases (stroke), Chronic lower respiratory diseases (formally called Chronic obstructive pulmonary disease), Other chronic lower respiratory diseases, and Accidents. For the complete list of Modified ICD-9 codes, refer to the List of 113 Selected Causes of Death in Table 1 in the Technical Notes of this report.

Comparability ratios for select causes of death have been revised since preliminary comparability ratios were released. NCHS revised ratios for Certain other intestinal infections, Human immunodeficiency virus (HIV) disease, motor vehicle accidents, and accidental poisoning and exposure to noxious substances. The comparability ratio for motor vehicle accidents was updated after a change in the classification of motor vehicle accidents. Originally, for a death to be classified as a Motor vehicle accident in ICD-10, it must be explicit that the injury involved a “motor” vehicle, even if the injury occurred on a highway or road. In ICD-9, the absence of the term “motor” or when a vehicle accident was reported as occurring on a highway or road, the assumption was to classify the accident as involving a motor vehicle. ICD-10 did not allow for this assumption and such accidents are categorized as Other land transport accidents. *Since the implementation of ICD-10, however, for U.S. data, it has been decided that, if an accident occurred on a highway or road, classification to Motor vehicle accident is appropriate. This decision was made after some States, including Idaho, reported statistics that do not reflect this change. Idaho data published prior to this report may not reflect this change. Since this update was implemented, Idaho deaths due to motor vehicle accidents have been revised and are comparable to U.S. data.* Revised data are available upon request.

To show trends in data, NCHS has instructed states to treat ICD-10 as the standard and adjust statistics prior to 1999 using Modified ICD-9 codes and comparability ratios. **Therefore, mortality statistics provided in this report are NOT comparable to previously published mortality statistics based on ICD-9 codes.** Idaho trend data using Modified ICD-9 codes and comparability ratios are available upon request.

For example, in 2002 there were 265 Idaho resident deaths from Influenza and pneumonia based on ICD-10 codes (J10-J18). In 1998, there were 374 deaths from Influenza and pneumonia,

based on the ICD-9 codes (480-487). At first glance, one would conclude the number of Influenza and pneumonia deaths decreased 29.1 percent from 1998 to 2002. However, because of changes in coding rules for ICD, these two counts are not comparable. Beginning in 1999, a change in Rule 3, called the direct sequel rule, changed the way deaths are coded when pneumonia is listed as a condition leading to death. When pneumonia is listed on the death certificate with another cause of death, and it is obviously a direct consequence of that other cause, then the other cause is selected as the underlying cause of death. In ICD-10, this rule is applied more broadly than in ICD-9 and specifies many more causes for which pneumonia is considered a direct consequence. Thus, deaths classified as pneumonia in ICD-9 are classified in ICD-10 to many other causes.

The ICD-10 to ICD-9 comparability ratio for Influenza and pneumonia is 0.70. In other words, the counts and rates for Influenza and pneumonia were expected to decrease 30 percent beginning in 1999 only because of the introduction of ICD-10. To compare the number of Influenza and pneumonia deaths in 1998 with the number of deaths in 2002, multiply 1998 data based on Modified ICD-9 codes by the comparability ratio.

Number of deaths in 1998 based on Modified ICD-9 Codes (not comparable with 1999-2001 data)	X	Comparability Ratio	=	Number of deaths in 1998, comparable with number of deaths in 1999-2002 (rounded)	Number of deaths in 2002
374		0.70		262	265

The number of influenza and pneumonia deaths increased 1.1 percent from 1998 to 2002.

Life Expectancy

Data used to calculate Idaho life expectancy are based on July 1, 2002, population estimates from the U.S. Bureau of the Census and 2002 Idaho resident mortality rates. Average number of years of life remaining (${}^o e_x$) is the expectation of life for those who survived to age x.

$${}^o e_x = T_x / l_x$$

T_x is the total time lived beyond age x by all individuals of the life table proportion alive at age x; l_x is the number of persons who survive to the exact age marking the beginning of each age interval. The number alive at age 0 (l_0) is taken arbitrarily as 100,000.

Population by Race

The Office of Management and Budget announced revisions to the standards for classification of federal data on race and ethnicity on October 30, 1997. These standards require that agencies offer individuals the opportunity to select one or more races when reporting information on race in federal data collections. Census 2000 was the first nationwide implementation of the revised standards.

The files released from the U.S. Census Bureau contain data for single race categories (including "Other race" category) and multiple race categories. This presents problems for vital rates from two standpoints: first, the file contains counts of persons with more than one race and therefore, is not compatible with vital statistics numerators; second, the file contains the "Other race" category that is not used to calculate vital statistics rates.

NCHS contracted with the Census Bureau to produce a “bridged” data set in which all multiple race persons are allocated to a single race, to reproduce what these people would have reported had they not had the option to report more than one race. In August 2003, NCHS released state population estimates for April 1, 2000, July 1, 2001, and July 1, 2002. These estimates are for the four race groups (White, Black, American Indian or Alaska Native, Asian or Pacific Islander) by single year of age, sex, and Hispanic origin.

Standard Race Categories April 1, 2000 Census		
Race	Number	Percent
Total	1,293,953	100.0%
White	1,177,304	91.0%
Black	5,456	0.4%
American Indian or Alaskan Native	17,645	1.4%
Asian	11,889	0.9%
Native Hawaiian or Pacific Islander	1,308	0.1%
Other race	29,783	3.0%
Two or more races	25,609	2.0%

Standard Race Categories Bridged 2000 Census and Bridged Postcensal 2001 and 2002 Estimates						
	April 1, 2000		July 1, 2001		July 1, 2002	
Race	Number	Percent	Number	Percent	Number	Percent
Total	1,292,263	100.0%	1,320,585	100.0%	1,341,131	100.0%
White	1,250,538	96.6%	1,274,372	96.5%	1,292,925	96.4%
Black	7,580	0.6%	8,651	0.7%	9,399	0.7%
American Indian or Alaskan Native	20,595	1.6%	21,053	1.6%	21,326	1.6%
Asian, Native Hawaiian, or Pacific Islander	15,240	1.2%	16,509	1.3%	17,481	1.3%

Years of Potential Life Lost (YPLL)

Years of potential life lost (YPLL) is a statistic used to measure the number of years of life lost in a population when persons in that population die prematurely. YPLL provides valuable information regarding the causes of death that contribute most significantly to premature mortality. For example, in 2002, Accidents was the fourth-leading cause of death of Idahoans and accounted for 6.1 percent of all resident deaths. However, Accidents was the leading cause of premature death under age 75 and accounted for 21.4 percent of all YPLL in 2002.

In order to calculate YPLL, a standard must be chosen (e.g., age 75) as a reference point for years of life lost. The number of years of life lost is then calculated for each person dying before the standard age. Assume a standard of 75 years of age is chosen. For calculation purposes, all people are considered half way through the year of their age at death. For example, an infant who dies under one year of age is considered .5 years of age at death, and a child who dies at age one - between its first and second birthday - is considered 1.5 years of age, and so forth. Therefore, a person dying at 39 has lost 35.5 years of life relative to the standard (i.e., 75 years – 39.5 years = 35.5 years). To obtain YPLL, the number of years of life lost for each person in the population dying before the standard age is summed. Persons dying at 75 years of age or older would be excluded from the analysis, because they have not lost years of life relative to the standard.

For this report, a standard of 75 years of age was chosen to calculate YPLL. Although other standards are sometimes used (e.g., 65 years, 70 years, or life expectancy), 75 years was chosen because it is the most frequently used standard by the National Center for Health Statistics. The standard of 75 years is not used with the implication that it is the maximum potential for years of life. Rather, it is used because deaths before age 75 are considered to be premature.

Table 1
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 TO ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Salmonella infections	A01-A02			002-003	0.8108
# Shigellosis and amebiasis	A03, A06	# Shigellosis and amebiasis	004, 006	004,006	NA
Certain other intestinal infections	A04, A07-A09	Certain other intestinal infections	007-009	007-009	NA
# Tuberculosis	A16-A19	# Tuberculosis	010-018	010-018	0.8547
- Respiratory tuberculosis	A16	- Tuberculosis of respiratory system	010-012	010-012	0.9056
- Other tuberculosis	A17-A19	- Other tuberculosis	013-018	013-018	0.7031
# Whooping cough	A37	# Whooping cough	033	033	NA
# Scarlet fever and erysipelas	A38, A46	# Streptococcal sore throat, scarlatina, and erysipelas	034-035	034.1-035	NA
# Meningococcal infection	A39	# Meningococcal infection	036	036	0.9955
# Septicemia	A40-A41	# Septicemia	038	038	1.1949
# Syphilis	A50-A53	# Syphilis	090-097	090-097	0.6364
# Acute poliomyelitis	A80	# Acute poliomyelitis	045	045	NA
# Arthropod-borne viral encephalitis	A83-A84, A85.2			062-064	NA
# Measles	B05	# Measles	055	055	NA
# Viral hepatitis	B15-B19	# Viral hepatitis	070	070	0.8343
# Human immunodeficiency virus (HIV) disease	B20-B24	# Human immunodeficiency virus (HIV) infection	042-044	042-044	1.1448
# Malaria	B50-B54			084	NA
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	All other infectious and parasitic diseases	001-003, 005, 020-032, 037, 039-041, 046-054, 056-066, 071-088, 098-139	001, 005, 020-032, 037, 039-041, 046-054, 056-061, 065-066, 071-083, 085-088, 098-134, 136-139, 771.3	1.0990

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Malignant neoplasms	C00-C97	# Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-208	1.0068
- Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	- Malignant neoplasms of lip, oral cavity and pharynx	140-149	140-149	0.9603
		- Malignant neoplasms of digestive organs and peritoneum	150-159	NA	NA
- Malignant neoplasm of esophagus	C15			150	0.9965
- Malignant neoplasm of stomach	C16			151	1.0063
- Malignant neoplasms of colon, rectum and anus	C18-C21			153-154	0.9993
- Malignant neoplasms of liver and intrahepatic bile ducts	C22			155	0.9634
- Malignant neoplasm of pancreas	C25			157	0.9980
		- Malignant neoplasms of respiratory and intrathoracic organs	160-165	NA	NA
- Malignant neoplasm of larynx	C32			161	1.0047
- Malignant neoplasms of trachea, bronchus and lung	C33-C34			162	0.9837
- Malignant melanoma of skin	C43			172	0.9677
- Malignant neoplasm of breast	C50	- Malignant neoplasm of breast	174-175	174-175	1.0056
		- Malignant neoplasms of genital organs	179-187	NA	NA
- Malignant neoplasm of cervix uteri	C53			180	0.9871
- Malignant neoplasms of corpus uteri and uterus, part unspecified	C54-C55			179, 182	1.0260
- Malignant neoplasm of ovary	C56			183.0	0.9954

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Malignant neoplasm of prostate	C61			185	1.0134
		- Malignant neoplasms of urinary organs	188-189	NA	NA
- Malignant neoplasms of kidney and renal pelvis	C64-C65			189.0, 189.1	1.0000
- Malignant neoplasm of bladder	C67			188	0.9968
		- Malignant neoplasms of all other and unspecified sites	170-173, 190-199	NA	NA
- Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72			191-192	0.9691
- Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96			200-208	1.0042
-- Hodgkin's disease	C81			201	0.9855
-- Non-Hodgkin's lymphoma	C82-C85			200, 202	0.9781
- Leukemia	C91-C95	- Leukemia	204-208	204-208	1.0119
		- Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203	NA	NA
- Multiple myeloma and immunoproliferative neoplasms	C88, C90			203	1.0383
- Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96			NA	NA
- All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97			152, 156, 158-160, 163-171, 173, 181, 183.2-184, 186-187, 189.2-190, 193-199	1.1251

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	# Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239	1.6744
# Anemias	D50-D64	# Anemias	280-285	280-285	0.9559
# Diabetes mellitus	E10-E14	# Diabetes mellitus	250	250	1.0082
# Nutritional deficiencies	E40-E64	# Nutritional deficiencies	260-269	260-269	1.1636
- Malnutrition	E40-E46			260-263	0.9782
- Other nutritional deficiencies	E50-E64			264-269	6.2041
# Meningitis	G00, G03	# Meningitis	320-322	320-322	1.0137
# Parkinson's disease	G20-G21			332	1.0012
# Alzheimer's disease	G30	# Alzheimer's disease	331.0	331.0	1.5536
Major cardiovascular diseases	I00-I78	Major cardiovascular diseases	390-448	390-434, 436-448	0.9981
- # Diseases of heart	I00-I09, I11, I13, I20-I51	- # Diseases of heart	390-398, 402, 404-429	390-398, 402, 404, 410-429	0.9858
-- Acute rheumatic fever and chronic rheumatic heart disease	I00-I09	-- Rheumatic fever and rheumatic heart disease	390-398	390-398	0.8208
-- Hypertensive heart disease	I11	-- Hypertensive heart disease	402	402	0.8028
-- Hypertensive heart and renal disease	I13	-- Hypertensive heart and renal disease	404	404	1.0705
-- Ischemic heart diseases	I20-I25	-- Ischemic heart diseases	410-414	410-414, 429.2	0.9990
--- Acute myocardial infarction	I21-I22	--- Acute myocardial infarction	410	410	0.9887
--- Other acute ischemic heart diseases	I24	--- Other acute and subacute forms of ischemic heart disease	411	411	1.0110
		--- Angina pectoris	413	NA	NA
--- Other forms of chronic ischemic heart disease	I20, I25			412-414, 429.2	1.0054

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
---- Atherosclerotic cardiovascular disease, so described	I25.0			429.2	1.0488
---- All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	--- Old myocardial infarction and other forms of chronic ischemic heart disease	412, 414	412-414	0.9935
- Other heart diseases	I26-I51			415-429.1, 429.3-429.9	0.9716
-- Acute and subacute endocarditis	I33			421	0.9964
-- Diseases of pericardium and acute myocarditis	I30-I31, I40			420, 422-423	1.0295
-- Heart failure	I50			428	1.0410
		-- Other diseases of endocardium	424	NA	NA
-- All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	-- All other forms of heart disease	415-423, 425-429	415-417, 424-427, 429.0-429.1, 429.3-429.9	0.9373
- # Essential (primary) hypertension and hypertensive renal disease	I10, I12	- # Hypertension with or without renal disease	401, 403	401, 403	1.1192
- # Cerebrovascular diseases	I60-I69	- # Cerebrovascular diseases	430-438	430-434, 436-438	1.0588
		-- Intracerebral and other intracranial hemorrhage	431-432	NA	NA
		-- Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0, 434.9	NA	NA
		-- Cerebral embolism	434.1	NA	NA
		-- All other and late effects of cerebrovascular diseases	430, 433, 435-438	NA	NA
- # Atherosclerosis	I70	- # Atherosclerosis	440	440	0.9637
- Other diseases of circulatory system	I71-I78	- Other diseases of arteries, arterioles, and capillaries	441-448	441-448	0.9456

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
-- Aortic aneurysm and dissection	I71			441	1.0012
-- Other diseases of arteries, arterioles and capillaries	I72-I78			442-448	0.8497
Other disorders of circulatory system	I80-I99			451-459	1.0293
# Influenza and pneumonia	J10-J18	# Pneumonia and influenza	480-487	480-487	0.6982
- Influenza	J10-J11	- Influenza	487	487	1.0088
- Pneumonia	J12-J18	- Pneumonia	480-486	480-486	0.6957
Other acute lower respiratory infections	J20-J22			466	0.9746
- Acute bronchitis and bronchiolitis	J20-J21	# Acute bronchitis and bronchiolitis	466	466	0.7465
- Unspecified acute lower respiratory infection	J22			NA	NA
# Chronic lower respiratory diseases	J40-J47	# Chronic obstructive pulmonary diseases and allied conditions (COPD)	490-496	490-494, 496	1.0500
- Bronchitis, chronic and unspecified	J40-J42	- Bronchitis, chronic and unspecified	490-491	490-491	0.3900
- Emphysema	J43	- Emphysema	492	492	0.9700
- Asthma	J45-J46	- Asthma	493	493	0.8900
- Other chronic lower respiratory diseases	J44, J47	- Other chronic obstructive pulmonary diseases and allied conditions	494-496	494, 496	1.1000
# Pneumoconioses and chemical effects	J60-J66, J68			500-506	1.0200
# Pneumonitis due to solids and liquids	J69			507	1.1185
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98			034.0, 460-465, 470-478, 495, 508-519	1.1673
# Peptic ulcer	K25-K28	# Ulcer of stomach and duodenum	531-533	531-534	0.9696
# Diseases of appendix	K35-K38	# Appendicitis	540-543	540-543	1.0347

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Hernia	K40-K46	# Hernia of abdominal cavity and intestinal obstruction		550-553	1.0395
# Chronic liver disease and cirrhosis	K70, K73-K74	# Chronic liver disease and cirrhosis		571	1.0367
- Alcoholic liver disease	K70			571.0-571.3	1.0183
- Other chronic liver disease and cirrhosis	K73-K74			571.4-571.9	1.0535
# Cholelithiasis and other disorders of gall-bladder	K80-K82	# Cholelithiasis and other disorders of gall-bladder	574-575	574-575	0.9567
# Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	# Nephritis, nephrotic syndrome and nephrosis	580-589	580-589	1.2320
- Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	- Acute glomerulonephritis and nephrotic syndrome	580-581	580-581	0.6466
- Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis, unspecified	N02-N03, N05-N07, N26	- Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified	582-583, 587	582-583, 587	0.3858
		- Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause	584-586, 588-589	NA	NA
- Renal failure	N17-N19			584-586	1.2949
- Other disorders of kidney	N25, N27			588-589	0.9091
# Infections of kidney	N10-N12, N13.6, N15.1	# Infections of kidney	590	590	1.0069
# Hyperplasia of prostate	N40	# Hyperplasia of prostate	600	600	0.9969
# Inflammatory diseases of female pelvic organs	N70-N76			614-616	0.9844
# Pregnancy, childbirth and the puerperium	O00-O99	# Complications of pregnancy, childbirth, and the puerperium		630-676	NA
- Pregnancy with abortive outcome	O00-O07	- Pregnancy with abortive outcome	630-638	630-639	NA

1. Comparability ratios published September 21, 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Other complications of pregnancy, child-birth and the puerperium	O10-O99	- Other complications of pregnancy, child-birth and the puerperium	640-676	640-676	NA
# Certain conditions originating in the perinatal period	P00-P96	# Certain conditions originating in the perinatal period	760-779	760-771.2, 771.4-779	1.0658
		- Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	NA	NA
		- Other conditions originating in the perinatal period	760-766, 770-779	NA	NA
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	# Congenital anomalies	740-759	740-759	0.8470
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Symptoms, signs, and ill-defined conditions	780-799	780-799	0.9553
All other diseases (residual)	See footnote 3	All other diseases (residual)		See footnote 4	0.8996
# Accidents (unintentional injuries)	V01-X59, Y85-Y86	# Accidents and adverse effects	E800-E949	E800-E869, E880-E929	1.0305
- Transport accidents	V01-V99, Y85			E800-E848, E929.0, E929.1	0.9978
-- Motor vehicle accidents ²	See footnote 5	- Motor vehicle accidents	E810-E825	E810-E825	0.9978
		- All other accidents and adverse effects	E800-E807, E826-E949	NA	NA

1. Comparability ratios published September 21, 2001.

2. Comparability ratio for cause of death changed since preliminary comparability ratios were released.

3. ICD-10 codes for all other diseases (residual): D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7- N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-B362N64, N80-N98.

4. Modified ICD-9 codes for all other diseases (residual): 135, 240-246, 251-259, 270-279, 286-319, 323-330, 331.1-331.9, 333-389, 435, 520-530, 535-537, 555-570, 572-573, 576-579, 591-599, 601-611, 617-629, 680-739.

5. ICD-10 codes for motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20- V79, V80.3-V80.5, V81.0-V81.1 V82.0-V82.1, V83-V86, V87.0- V87.8, V88.0-V88.8, V89.0, V89.2.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
-- Other land transport accidents	See footnote 3			E800-E807, E826-E829	NA
-- Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85			E830-E848, E929.0, E929.1	1.0115
- Nontransport accidents	W00-X59, Y86			E850-E869, E880-E928, E929.2-E929.9	1.0763
-- Falls	W00-W19			E880-E888	0.8409
-- Accidental discharge of firearms	W32-W34			E922	1.0579
-- Accidental drowning and submersion	W65-W74			E910	0.9965
-- Accidental exposure to smoke, fire and flames	X00-X09			E890-E899	0.9743
-- Accidental poisoning and exposure to noxious substances	X40-X49			E850-E869, E924.1	NA ²
-- Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86			E900-E909, E911-E921, E923-E924.0, E924.8-E928, E929.2-E929.9	1.4188
# Intentional self-harm (suicide) ⁴	U03, X60-X84, Y87.0	# Suicide	E950-E959	E950-E959	0.9962
- Intentional self-harm (suicide) by discharge of firearms	X72-X74			E955.0-E955.4	0.9982
- Intentional self-harm (suicide) by other and unspecified means and their sequelae ⁴	U03, X60-X71, X75-X84, Y87.0			E950-E954, E955.5-E959	1.0000
# Assault (homicide) ⁴	U01-U02, X85-Y09, Y87.1	# Homicide and legal intervention	E960-E978	E960-E969	0.9983

1. Comparability ratios published September 21, 2001.

2. Comparability ratio for cause of death changed since preliminary comparability ratios were released.

3. ICD-10 codes for other land transport accidents: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.

4. ICD-10 codes U01-U03 are codes for Terrorism deaths beginning in data year 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES
AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios¹

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPARABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Assault (homicide) by discharge of firearms ²	U01.4, X93-X95			E965.0-E965.4	0.9969
- Assault (homicide) by other and unspecified means and their sequelae ²	U01.0-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1			E960-E964, E965.5-E969	1.0017
# Legal intervention	Y35, Y89.0			E970-E978	NA
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	All other external causes	E980-E999	E980-E989	NA
- Discharge of firearms, undetermined intent	Y22-Y24			E985.0-E985.4	NA
- Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9			E980-E984, E985.5-E989	NA
# Operations of war and their sequelae	Y36, Y89.1			E990-E999	NA
# Complications of medical and surgical care	Y40-Y84, Y88			E870-E879, E930-E949	NA

1. Comparability ratios published September 21, 2001.

2. ICD-10 codes U01-U03 are codes for Terrorism deaths which were added beginning in data year 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 2
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
Certain infectious and parasitic diseases	A00-B99	001-033, 034.1-134, 136-139, 771.3	0.73
- Certain intestinal infectious diseases	A00-A08	001-008	NA
- # Diarrhea and gastroenteritis of infectious origin	A09	009	NA
- # Tuberculosis	A16-A19	010-018	NA
- # Tetanus	A33, A35	037, 771.3	NA
- # Diphtheria	A36	032	NA
- # Whooping cough	A37	033	NA
- # Meningococcal infection	A39	036	0.96
- # Septicemia	A40-A41	038	1.38
- # Congenital syphilis	A50	090	NA
- # Gonococcal infection	A54	098	NA
- Viral diseases	A80-B34	042-079	1.00
-- # Acute poliomyelitis	A80	045	NA
-- # Varicella (chickenpox)	B01	052	NA
-- # Measles	B05	055	NA
-- # Human immunodeficiency virus (HIV) disease	B20-B24	042-044	NA
-- # Mumps	B26	072	NA
-- Other and unspecified viral diseases	A81-B00, B02-B04, B06-B19, B25, B27-B34	046-051, 053-054, 056-071, 073-079	0.97
- # Candidiasis	B37	112	NA
- # Malaria	B50-B54	084	NA
- # Pneumocystosis	B59	136.3	NA
- All other and unspecified infectious and parasitic diseases	A20-A32, A38, A42-A49, A51-A53, A55-A79, B35-B36, B38-B49, B55-B58, B60-B99	020-031, 034.1-035, 039-041, 080-083, 085-088, 091-097, 099-111, 114-134, 136.0-136.2, 136.4-139	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

2. Comparability ratio for cause of death changed since preliminary comparability ratios were released.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
Neoplasms	C00-D48	140-239	1.01
- # Malignant neoplasms	C00-C97	140-208	1.04
-- Hodgkin's disease and non-Hodgkin's lymphomas	C81-C85	200-202	NA
-- Leukemia	C91-C95	204-208	NA
-- Other and unspecified malignant neoplasms	C00-C80, C88-C90, C96-C97	140-199, 203	1.07
- # In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239	0.96
# Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	135, 279-289	0.70
- Anemias	D50-D64	280-285	NA
- Other diseases of blood and blood-forming organs	D65-D76	286-289	NA
- Certain disorders involving the immune mechanism	D80-D89	135, 279	NA
Endocrine, nutritional, and metabolic diseases	E00-E88	240-278	0.87
- # Short stature, not elsewhere classified	E34.3	259.4	NA
- # Malnutrition and other nutritional deficiencies	E40-E64	260-269	NA
- # Cystic fibrosis	E84	277.0	NA
- # Volume depletion, disorders of fluid, electrolyte and acid- # base balance	E86-E87	276	0.75
- All other endocrine, nutritional and metabolic diseases	E00-E32, E34.0-E34.2, E34.4-E34.9, E65-E83, E85, E88	240-259.3, 259.8-259.9, 270-275, 277.1-278	1.16
Diseases of the nervous system	G00-G98	320-359, 435	1.07
- # Meningitis	G00, G03	320-322	1.00
- # Infantile spinal muscular atrophy, type I (Werdnig- # Hoffman)	G12.0	335.0	1.00
- # Infantile cerebral palsy	G80	343	NA
- # Anoxic brain damage, not elsewhere classified	G93.1	348.1	0.97
- Other diseases of nervous system	G04, G06-G11, G12.1-G12.9, G20-G72, G81-G92, G93.0, G93.2-G93.9, G95-G98	323-334, 335.1-342, 344-348.0, 348.2-359, 435	1.15
# Diseases of the ear and mastoid process	H60-H93	380-389	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
# Diseases of the circulatory system	I00-I99	390-434, 436-459	0.71
- Pulmonary heart disease and diseases of pulmonary circulation	I26-I28	415-417	1.12
- Pericarditis, endocarditis and myocarditis	I30, I33, I40	420-422	NA
- Cardiomyopathy	I42	425	0.98
- Cardiac arrest	I46	427.5	0.29
- Cerebrovascular diseases	I60-I69	430-434, 436-438	0.47
- All other diseases of circulatory system	I00-I25, I31, I34-I38, I44-I45, I47-I51, I70-I99	390-414, 423-424, 426-427.4, 427.6-429, 440-459	0.72
Disease of the respiratory system	J00-J98	034.0, 460-519	0.81
- # Acute upper respiratory infections	J00-J06	034.0, 460-465	NA
- Influenza and pneumonia	J10-J18	480-487	0.76
-- Influenza	J10-J11	487	NA
-- Pneumonia	J12-J18	480-486	0.76
- # Acute bronchitis and acute bronchiolitis	J20-J21	466	0.80
- # Bronchitis, chronic and unspecified	J40-J42	490-491	NA
- # Asthma	J45-J46	493	NA
- # Pneumonitis due to solids and liquids	J69	507	NA
- Other and unspecified diseases of respiratory system	J22, J30-J39, J43-J44, J47-J68, J70-J98	470-479, 492, 494-506, 508-519	0.92
Diseases of the digestive system	K00-K92	520-579	1.66
- # Gastritis, duodenitis, and noninfective enteritis and colitis	K29, K50-K55	535, 555-558	2.91
- # Hernia of abdominal cavity and intestinal obstruction without hernia	K40-K46, K56	550-553, 560	NA
- All other and unspecified diseases of digestive system	K00-K28, K30-K38, K57-K92	520-534, 536-543, 562-579	0.98
Diseases of the genitourinary system	N00-N95	580-629	1.00
- # Renal failure and other disorders of kidney	N17-N19, N25, N27	584-589	1.04
- Other and unspecified diseases of genitourinary system	N00-N15, N20-N23, N26, N28-N95	580-583, 590-629	NA
Certain conditions originating in the perinatal period	P00-P96	760-771.2, 771.4-779	1.06

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
- Newborn affected by maternal factors and by complications of pregnancy, labor and delivery	P00-P04	760-763	1.04
- # Newborn affected by maternal hypertensive disorders	P00.0	760.0	1.05
- # Newborn affected by other maternal conditions which may be unrelated to present pregnancy	P00.1-P00.9	760.1-760.6, 760.8-760.9	NA
- # Newborn affected by maternal complications of pregnancy	P01	761	1.03
-- Newborn affected by incompetent cervix	P01.0	761.0	1.02
-- Newborn affected by premature rupture of membranes	P01.1	761.1	1.02
-- Newborn affected by multiple pregnancy	P01.5	761.5	1.01
-- Newborn affected by other maternal complications of pregnancy	P01.2-P01.4, P01.6-P01.9	761.2-761.4, 761.6-761.9	1.22
- # Newborn affected by complications of placenta, cord and membranes membranes	P02	762	1.05
-- Newborn affected by complications involving placenta	P02.0-P02.3	762.0-762.3	1.07
-- Newborn affected by complications involving cord	P02.4-P02.6	762.4-762.6	NA
-- Newborn affected by chorioamnionitis	P02.7	762.7	1.01
-- Newborn affected by other and unspecified abnormalities of membranes	P02.8-P02.9	762.8-762.9	NA
- # Newborn affected by other complications of labor and delivery	P03	763.0-763.4, 763.6-763.9	1.85
- # Newborn affected by noxious influences transmitted via placenta or breast milk	P04	760.7, 763.5	NA
- Disorders related to length of gestation and fetal malnutrition	P05-P08	764-766	1.11
-- # Slow fetal growth and fetal malnutrition	P05	764	1.13
-- # Disorders related to short gestation and low birth weight, not elsewhere classified	P07	765	1.11
--- Extremely low birth weight or extreme immaturity	P07.0, P07.2	765.0	1.11
--- Other low birth weight or preterm	P07.1, P07.3	765.1	1.10
-- # Disorders related to long gestation and high birth weight	P08	766	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
- # Birth trauma	P10-P15	767	0.04
- # Intrauterine hypoxia and birth asphyxia	P20-P21	768	1.45
-- Intrauterine hypoxia	P20	768.2-768.4	0.90
-- Birth asphyxia	P21	768.5-768.9	1.61
- # Respiratory distress of newborn	P22	769	1.03
- Other respiratory conditions originating in the perinatal period	P23-P28	770	0.85
-- # Congenital pneumonia	P23	770.0	3.80
-- # Neonatal aspiration syndromes	P24	770.1	1.39
-- # Interstitial emphysema and related conditions originating in the perinatal period	P25	770.2	1.21
-- # Pulmonary hemorrhage originating in the perinatal period	P26	770.3	1.46
-- # Chronic respiratory disease originating in the perinatal period	P27	770.7	1.14
-- # Atelectasis	P28.0-P28.1	770.4-770.5	2.06
-- All other respiratory conditions originating in the perinatal period	P28.2-P28.9	770.6-770.8	0.07
- Infections specific to the perinatal period	P35-P39	771.0-771.2, 771.4-771.8	1.02
-- # Bacterial sepsis of newborn	P36	771.8	0.91
-- # Omphalitis of newborn with or without mild hemorrhage	P38	771.4	NA
-- All other infections specific to the perinatal period	P35, P37, P39	771.0-771.2, 771.5-771.7	2.45
- Hemorrhagic and hematological disorders of newborn	P50-P61	772-774, 776	1.42
-- # Neonatal hemorrhage	P50-P52, P54	772	1.44
-- # Hemorrhagic disease of newborn	P53	776.0	NA
-- # Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	P55-P59	773-774	NA
-- # Hematological disorders	P60-P61	776.1-776.9	NA
-- # Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P70.0-P70.2	775.0-775.1	NA
- # Necrotizing enterocolitis of newborn	P77	777.5	1.23

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
- # Hydrops fetalis not due to hemolytic disease	P83.2	778.0	1.00
- Other perinatal conditions	P29, P70.3-P76, P78-P81, P83.0-P83.1, P83.3-P96	775.2-775.9, 777.0-777.4, 777.6-777.9, 778.1-779	1.14
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759	0.91
- Anencephaly and similar malformations	Q00	740	1.00
- Congenital hydrocephalus	Q03	742.3	0.68
- Spina bifida	Q05	741	0.75
- Other congenital malformations of nervous system	Q01-Q02, Q04, Q06-Q07	742.0-742.2, 742.4-742.9	1.08
- Congenital malformations of heart	Q20-Q24	745-746	1.00
- Other congenital malformations of circulatory system	Q25-Q28	747	0.62
- Congenital malformations of respiratory system	Q30-Q34	748	0.63
- Congenital malformations of digestive system	Q35-Q45	749-751	NA
- Congenital malformations of genitourinary system	Q50-Q64	752-753	0.94
- Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85	754-757	0.87
- Down's syndrome	Q90	758.0	0.98
- Edward's syndrome	Q91.0-Q91.3	758.2	1.00
- Patau's syndrome	Q91.4-Q91.7	758.1	0.98
- Other congenital malformations and deformations	Q10-Q18, Q86-Q89	743-744, 759	0.97
- Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	758.3-758.9	1.08
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	1.02
- # Sudden infant death syndrome	R95	798.0	1.04
- Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99	780-796, 798.1-799	0.91
All other diseases	F01-F99, H00-H57, L00-M99	290-319, 360-379, 680-739	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
External causes of mortality	U01, V01-Y84	E800-E999	0.99
- # Accidents (unintentional injuries)	V01-X59	E800-E869, E880-E929	1.02
-- Transport accidents	V01-V99	E800-E848, E920-E929.1	0.92
--- Motor vehicle accidents	See Footnote 2	E810-E825	0.97
--- Other and unspecified transport accidents	See Footnote 3	E800-E807, E826-E848, E929.0-E929.1	NA
-- Falls	W00-W19	E880-E888	NA
-- Accidental discharge of firearms	W32-W34	E922	NA
-- Accidental drowning and submersion	W65-W74	E910	NA
-- Accidental suffocation and strangulation in bed	W75	E913.0	NA
-- Other accidental suffocation and strangulation	W76-W77, W81-W84	E913.1-E913.9	1.14
-- Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80	E911-E912	1.10
-- Accidents caused by exposure to smoke, fire and flames	X00-X09	E890-E899	NA
-- Accidental poisoning and exposure to noxious substances	X40-X49	E850-E869, E924.1	NA
-- Other and unspecified accidents	W20-W31, W35-W64, W85-W99, X10-X39, X50-X59	E900-E909, E914-E921, E923-E924.0, E924.8-E929	NA
- # Assault (homicide) ⁴	U01, X85-Y09, Y87.1	E960-E969	0.95
-- Assault (homicide) by hanging, strangulation and suffocation	X91	E963	NA
-- Assault (homicide) by discharge of firearms ⁴	U01.4, X93-X95	E965.0-E965.4	NA
-- Neglect, abandonment and other maltreatment syndromes	Y06-Y07	E967, E968.4	NA
-- Assault (homicide) by other and unspecified means ⁴	U01.0-U01.3, U01.5-U01.9, X85-X90, X92, X96-X99, Y00-Y05, Y08-Y09	E960-E962, E964, E965.5-E966, E968.0-E968.3, E968.8-E968.9	1.03
- # Complications of medical and surgical care	Y40-Y84	E870-E879, E930-E949	NA
- Other external causes	X60-X84, Y10-Y36	E970-E979	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

2. ICD-10 codes - Motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.

3. ICD-10 codes - Other and unspecified transport accidents: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8, V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-V99.

4. ICD-10 codes U01-U01.9 for Terrorism deaths were added beginning with data year 2001.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 3
INJURY BY FIREARMS, DRUG-INDUCED, AND ALCOHOL-INDUCED DEATH
Cause of death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratio

CAUSE OF DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARABILITY RATIO ¹
Injury by firearms	W32-W34, X72-X74, X93-X95, Y22-Y24, Y35.0	922, 955.0-955.4, 965.0-965.4 970, 985.0-985.4	1.00
Drug-induced deaths	F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14	292, 304, 305.2-305.9, 850-858, 950.0-950.5, 962.0, 980.0-980.5	1.20
Alcohol-induced deaths	F10, G31.2, G62.1, I42.6, K29.2, K70 R78.0, X45, X65, Y15	291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, 860	0.97

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published September 21, 2001.

Costs associated with this publication are available
from Idaho Department of Health and Welfare.
IDHW-1200-16954-2/04. Cost per unit \$6.62.